TOSHIBA

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SERVICE MANUAL

COLOUR TELEVISION

WH4 Chassis

42WH46P
51WH46P

Oct. 2004 (YC/X)

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CHAPTER 1 GENERAL ADJUSTMENTS

SAFETY INSTRUCTIONS

WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" INSTRUCTIONS BELOW.

X-RAY RADIATION PRECAUTION

1. Excessive high voltage can produce potentially hazardous X-RAY RADIATION. To avoid such hazards, the high voltage must not be above the specified limit. The nominal value of the high voltage of this receiver is (A) kV at zero beam current (minimum brightness) under a (C) V AC power source. The high voltage must not, under any circumstances, exceed (B) kV.

   Refer to table-1 for high voltage (A), (B) & AC voltage (C). (See SETTING & ADJUSTING DATA on page 31)

   Each time a receiver requires servicing, the high voltage should be checked following the HIGH VOLTAGE CHECK procedure in this manual. It is recommended that the reading of the high voltage be recorded as a part of the service record. It is important to use an accurate and reliable high voltage meter.
2. The only source of X-RAY RADIATION in this TV receiver is the picture tube. For continued X-RAY RADIATION protection, the replacement tube must be exactly the same type tube as specified in the parts list.
3. Some part in this receiver have special safety-related characteristics for X-RAY RADIATION protection. For continued safety, parts replacement should be undertaken only after referring to the PRODUCT SAFETY NOTICE below.

SAFETY PRECAUTION

WARNING : Service should not be attempted by anyone unfamiliar with the necessary precautions on this receiver. The following are the necessary precautions to be observed before servicing this chassis.

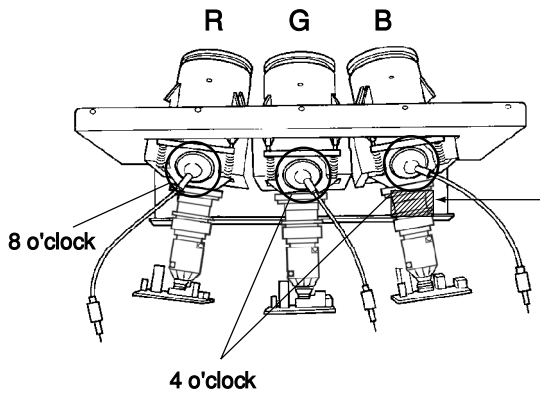
1. An isolation transformer should be connected in the power line between the receiver and the AC line before any service is performed on the receiver.
2. Always discharge the picture tube anode to the CRT conductive coating before handling the picture tube. The picture tube is highly evacuated and if broken, glass fragments will be violently expelled. Use shatter proof goggles and keep picture tube away from the unprotected body while handling.
3. When replacing a chassis in the cabinet, always be certain that all the protective devices are put back in place, such as; non-metallic control knobs, insulating covers, shields, isolation resistor-capacitor network etc.

PRODUCT SAFETY NOTICE

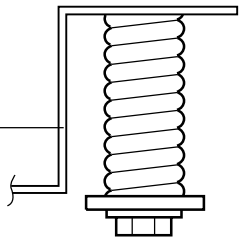
Many electrical and mechanical parts in this chassis have special safety-related characteristics. These characteristics are often passed unnoticed by a visual inspection and the protection afforded by them cannot necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in this manual and its supplements; electrical components having such features are identified by the international hazard symbols on the schematic diagram and the parts list.
Before replacing any of these components, read the parts list in this manual carefully. The use of substitute replacement parts which do not have the same safety characteristics as specified in the parts list may create shock, fire, X-ray radiation or other hazards.

CRT ASSEMBLY REPLACEMENT AND MOUNTING

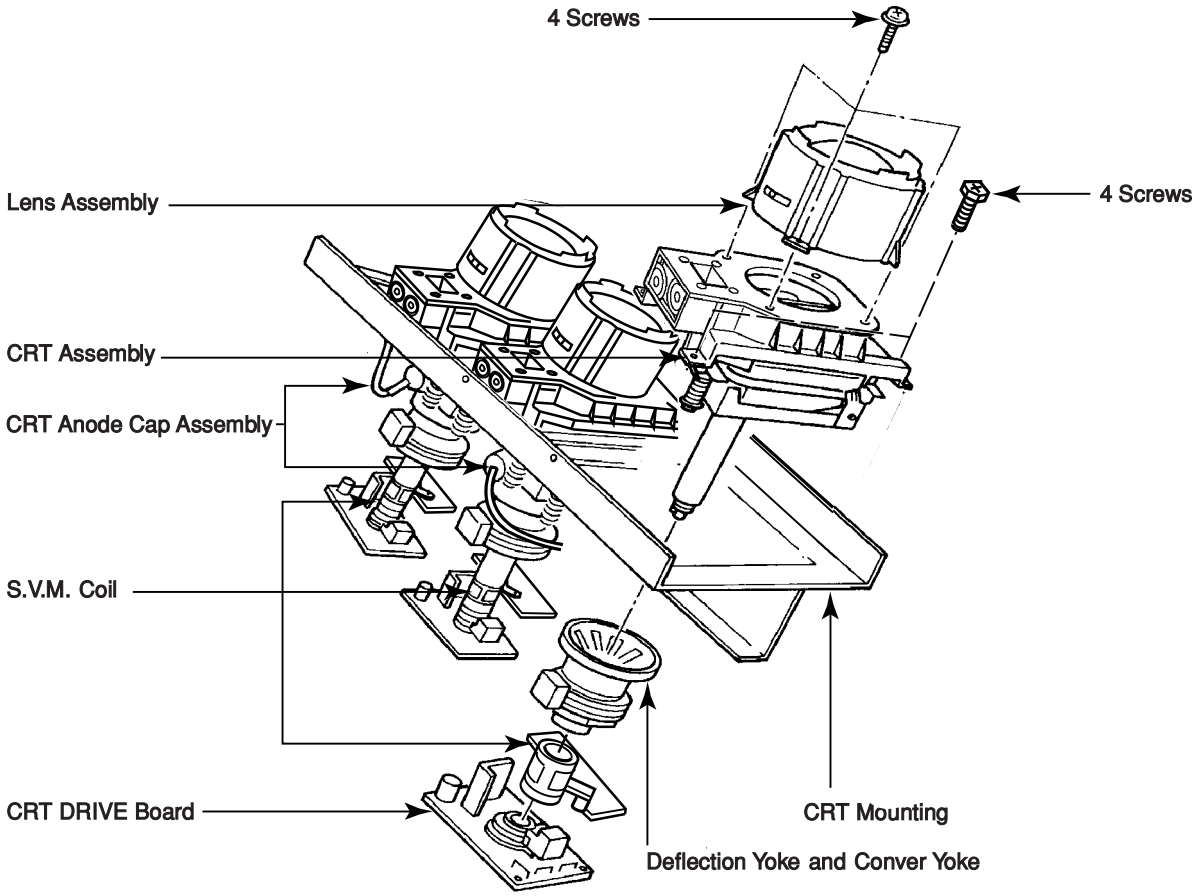
CAUTION : DO NOT LOOSEN THE HEX HEAD BOLTS WITH SPRINGS (12 PCS), BECAUSE THOSE ARE FOR SEALING OF CRT COOLANT.



Attention Serviceman



The Hex Head Bolts with Springs. (see sketch) used on CRT assembly, are "NOT" Adjustment Screws DO NOT LOOSEN-FLUID LEAKAGE WILL OCCUR.



Lens and Neck Components View

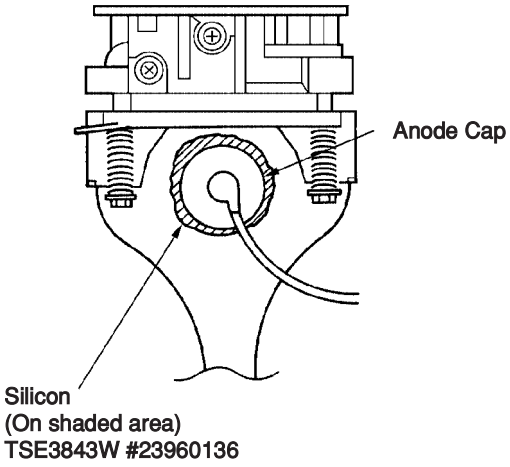
TO REMOVE CRT (Same procedure for R, G, B)

1. Remove CRT DRIVE Board, S. V. M. COIL and DEF. YOKE from CRT.
2. Remove Lens Assembly.
3. Detach CRT Anode Cap from CRT.
4. Remove CRT Assembly from CRT Mounting.

CRT REPLACEMENT (Same procedure for R, G, B)
Reverse the removal procedures except the followings.

1. Anode Cable should be replaced with new one. See "SERVICING PRECAUTIONS" shown below.
2. Install silicon (T461B) to the CRT, replace the Anode cable and put enough silicon again on around the Anode Cap as illustrated.

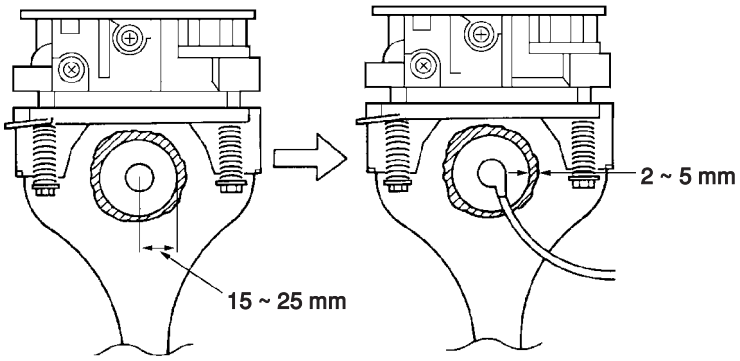
CAUTION: Align the Anode cable as illustrated on page 4.



ADJUSTING PROCEDURE IN REPLACING CRT

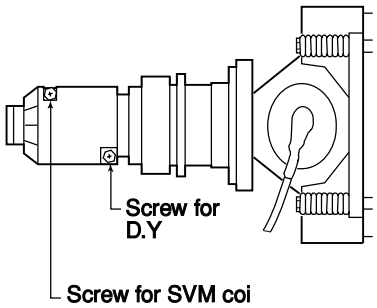
1. R.G.B. CUTOFF (SCREEN VR) ADJUSTMENT (page 6.)
2. R.G.B. FOCUS ADJUSTMENT (page 6.)
3. PICTURE TILT ADJUSTMENT (page 7.)
4. USER CONVERGENCE CENTER CHECK (Refer to owner's manual.)
5. CENTERING ADJUSTMENT (page 7.)
6. CONVERGENCE ADJUSTMENT (page 21.)
7. WHITE BALANCE ADJUSTMENT (page 14.)

Adjustments are complete.



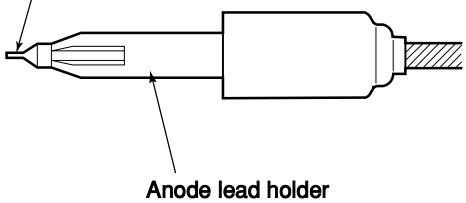
SERVICING PRECAUTIONS

■ Do not use a magnetized screw driver for screws of Deflection Yoke and Velocity Modulation Coil to avoid magnetization of electron gun. Magnetization of electron gun will degrade basic function and result in unbalance of right and left shift of user static convergence, and result in no variable quantity.



■ When replacing the anode cap assembly (CRT) or anode lead assembly (F.B.T.), remove the anode lead holder from old one and attach the holder again to new anode lead.

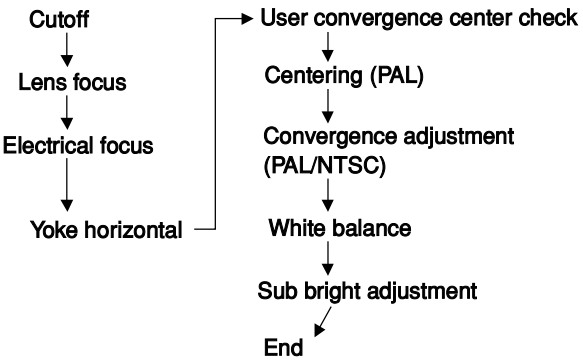
■ Check the point of anode lead in a straight line, if it is winding, please revise it.



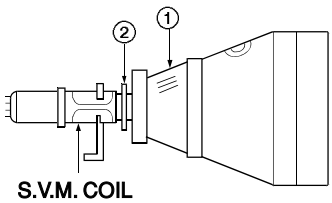
WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON PAGE 3 OF THIS MANUAL.

PICTURE TUBE COMPONENTS ADJUSTMENT

ADJUSTING PROCEDURE IN REPLACING CRT



DESCRIPTION OF NECK COMPONENTS



① Deflection yoke and convergence yoke.
The position on the neck is required most front (CRT funnel side) and the screw is fastened after rotating yoke adjusting picture tilt.

② Centering magnet
After adjusting picture tilt, picture position is finally fixed by this magnet.
In order to get maximum margin of user convergence control for center of screen, this magnet have to be used for center convergence adjustment.

PREPARATION
Operate the receiver for at least 5 minutes.

R, G, B CUTOFF (SCREEN VR) ADJUSTMENT

1. Adjust before replace the screen assembly.
2. Set user control to reset position.
   (CONTRAST → Max
   BRIGHTNESS, COLOR, TINT → Center.)
3. Call up the adjustment mode display, then select the item RCUT.
4. Adjust the data of items **RCUT**, **GCUT**, and **BCUT** to "40H".
5. Press the ⇄ button on Remote. (Y-MUTE : ON)
6. Gradually rotate R, G and B screen volume of FOCUS PAC clockwise or counterclockwise until the raster appears slightly on the CRT through the each lens, and leave them.
   (Lookin to the lens in order to check the raster.)
7. Press the ⇄ button on Remote. (Return to Normal Picture)

RGB FOCUS ADJUSTMENT

1. Call-up the adjustment mode (see page 10)
2. Press –⊖ button on the remote controller in order to display the internally-generated cross-hatch (See TEST SIGNAL SELECTION on page 11.)
3. Expose only RED by covering the GREEN and BLUE lenses with caps.
4. Loosen the RED lens fixing screws (refer to Fig. a), and adjust the RED lens focus to obtain the sharpest point while observing the middle and peripheral sections of the screen.

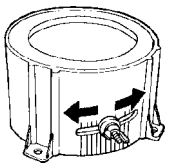


Fig. a

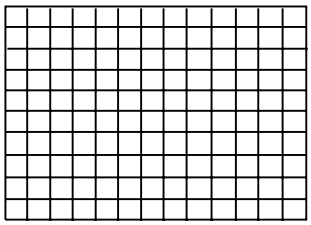
5. Use the focus VR of "R" of the focus pack in order to adjust the electric focus in the middle and peripheral sections of the screen to its sharpest level.
6. Check the RED focus of the whole screen and if necessary repeat steps 4 and 5.
7. Fix the RED lens by tightening its fixing screws.
8. Expose only GREEN by covering the RED and BLUE lenses with caps.
9. Display the internally-generated cross-hatch signal.
10. Adjust the GREEN lens focus on the left border of the screen to its sharpest level, then check the focus on the right border, and if it is at its sharpest level, fix it in that position by tightening the lens screws.

    (1) If the horizontal line toward the right border is red-flared, turn the lens screw slightly right in order to balance it with the left border. (After adjustment, the left border tends to be slightly green-flared, and the right border tends to be slightly red-flared.)
    (2) If the horizontal line toward the right border is green-flared, turn the lens screw slightly left in order to balance it with the left border. (After adjustment, the left border tends to be slightly red-flared, and the right border tends to be slightly green-flared.)

Note: The aim of the above-described adjustment procedure for the Green lens focus is to obtain the best lens focus after 2 - 3 hours of warming up taking into account the focus drift; it applies if the warming up time before the adjustment is less than 30 minutes. (The horizontal line in the screen middle section tends to be slightly red-flared.)

In case of warming up of more than 2 hours under a condition that the large anode current is running through the projection tube so that for example the all-white pattern appears, adjust to obtain the sharpest focus while observing the whole screen like in the RED case.

11. Press –⊖ button on the remote controller in order to display the internally-generated black cross-hatch. (See TEST SIGNAL SELECTION on page 11.)



12. Use the focus VR of "G" of the focus pack in order to adjust the electric focus in the middle section of the screen to its sharpest level.

Note: Normally the most clearly visible point of the scanning line is the sharpest point of the Green focus, however as the characteristics vary depending on the projection tube, the sharpest focus points of the vertical and horizontal lines may not match each other, thus when you turn the focus VR, if the picture tends to be tremendously unstable (rolls horizontally or vertically), adjust the balance of the vertical and horizontal lines to its best position.

13. Check the GREEN focus of the whole screen and if necessary repeat steps 10 and 11.
14. Fix the GREEN lens by tightening up its fixing screws.
15. Expose only BLUE by covering the RED and GREEN lenses with caps.
16. Press –⊖ button on the remote controller in order to display the internally-generated cross-hatch (See TEST SIGNAL SELECTION on page 11.)
17. Loosen the BLUE lens fixing screws (refer to Fig. a), and adjust the BLUE lens focus while observing the middle and peripheral screen sections.
18. Press –⊖ button on the remote controller in order to display the internally-generated black cross-hatch (See TEST SIGNAL SELECTION on page 11.)
19. Use the focus VR of "B" of the focus pack in order to adjust the focus in the middle section of the screen to its sharpest level.
    (The point of the Blue focus becomes sharpest when the brightness level of BLUE is lowest, the cross-hatch is clearly visible.)

Note: Keep in mind that only the BLUE electric focus is adjusted with the black cross-hatch.

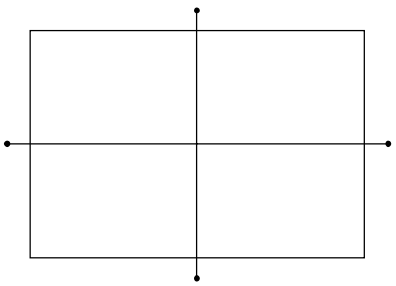
20. Check the BLUE focus of the whole screen and if necessary repeat steps 17 and 19.
21. Fix the BLUE lens by tightening its fixing screws.

TILT ADJUSTMENT

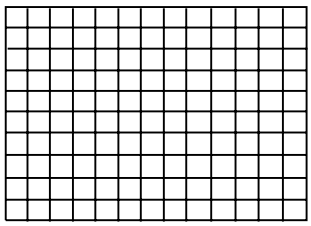
Rotate R, G, B deflection yoke so that picture becomes horizon, then fasten screw.

CENTERING ADJUSTMENT

1. Stretch a thread between two center of screen edge (top and bottom, left and right).



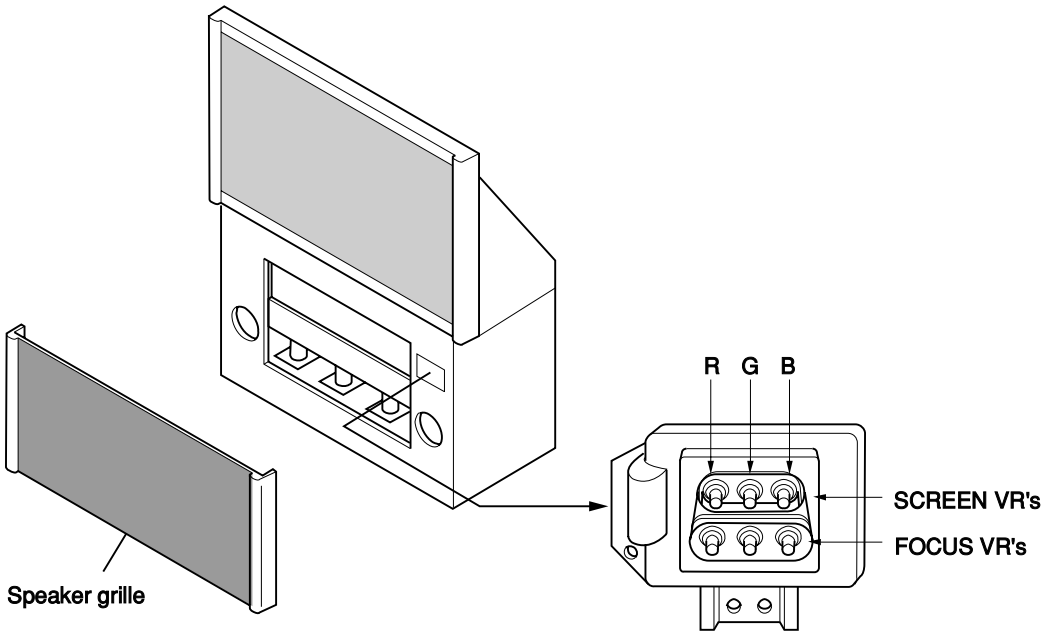
2. Select the adjustment mode. (See page 10.)
3. Press –⊖ button on the Remote Control to display the black cross-hatch.



4. Adjust G centering magnet so that the cross-hatch pattern center comes to screen center.
5. Perform HEIGHT adjustment . (See page 14.)
6. Perform WIDTH adjustment. (See page 14.)
7. Check whole quality of green line.
8. Adjust R, B centering magnet so that the cross-hatch pattern center comes to screen center.

LOCATION OF SCREEN AND FOCUS VR'S

To remove the Speaker grille and Front panel.



REPLACEMENT OF HIGH VOLTAGE CABLE

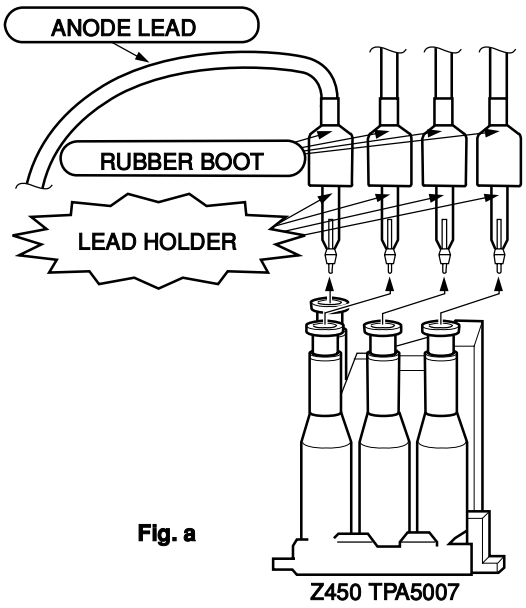


Fig. a

1. When replacing Anode Lead or Anode Cap with new one, remove Lead Holder from old lead as shown in figure below, and put it on new lead. Do not throw away Lead Holder.

NOTE : THE LEAD HOLDER IS ATTACHED TO TPA5011AH (Z450), BUT IS NOT ATTACHED TO ANODE LEAD AND ANODE CAP. RUBBER BOOT IS ATTACHED TO ANODE AND LEAD ANODE CAP.

2. Detaching Lead Holder

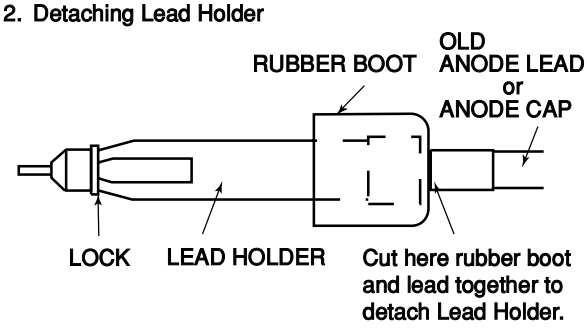


Fig. b

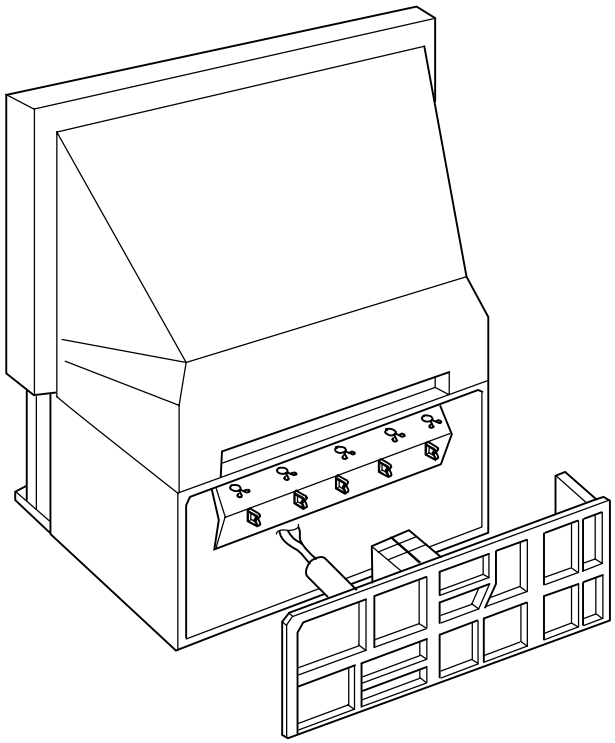
WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON PAGE 3 OF THIS MANUAL.

SERVICE POSITION

In order to assure the performance, processed wires shall be replaced after the repair work.
Work procedures are as follows:

1. Remove the back board.
2. Remove lead wires.
3. Draw out the chassis.
4. Rest the chassis against the back cabinet, chassis as shown bellow.

After repair work finished, replace it in the opposite procedure.



SERVICE MODE

1. ENTERING TO SERVICE MODE

1) Press 🔇 button once on Remote Control.

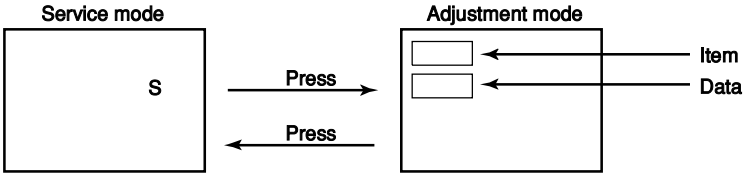
2) Press 🔇 button again to keep pressing.

3) While pressing the 🔇 button, press MENU button on TV set.

(Service mode display)

2. DISPLAYING THE ADJUSTMENT MENU

1) Press MENU button on TV.



3. KEY FUNCTION IN THE SERVICE MODE

The following key entry during display of adjustment menu provides special functions.

Screen adjustment mode ON/OFF:	-/-- (⇄) button (on Remote)
Test signal selection :	⊖ button (on Remote)
Selection of the adjustment items :	Channel ▲/▼ (on TV or Remote)
Change of the data value :	Volume ◿ +/– (on TV or Remote)
Adjustment menu mode ON/OFF :	MENU button (on TV)
Initialization of the memory (QA02) :	CALL + Channel button on TV (▲)
Reset the count of operating protect circuit to "00":	CALL + Channel button on TV (▼)
"RCUT" selection :	1 button
"GCUT" selection :	2 button
"BCUT" selection :	3 button
"SCNT" selection :	4 button
"COLP" selection :	5 button – – – – – Color thickness correction
"TNTC" selection :	6 button note: Displayed differently as shown below, de-
Convergence adj :	YELLOW button pending on the setting of the receiving color
Self diagnostic display ON/OFF :	9 button system.
	COLP (PAL)
	COLC (NTSC)
	COLS (SECAM)

CAUTION : Never try to perform initialization unless you have changed the memory IC.

4. SELECTING THE ADJUSTING ITEMS

1) Every pressing of CHANNEL ▲ button in the service mode changes the adjustment items in the order of table-2. (▼ button for reverse order)

Refer to table-2 for preset data of adjustment mode.
(See SETTING & ADJUSTING DATA on page 31)

5. ADJUSTING THE DATA

1) Pressing of VOLUME ◿ +/– button will change the value of data in the range from 00H to FFH. The variable range depends on the adjusting item.

6. EXIT FROM SERVICE MODE

1) Pressing POWER button to turn off the TV once.

■ INITIALIZATION OF MEMORY DATA OF QA02

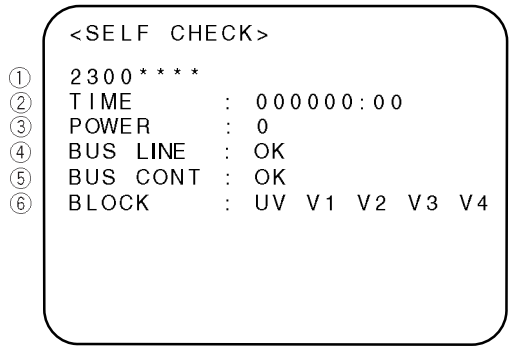
After replacing QA02, the following initialization is required.

1. Enter the service mode, then select any register item.
2. Press and hold the CALL button on the Remote, then press the CHANNEL ▲ button on the TV. The initialization of QA02 has been complated.
3. Check the picture carefully. If necessary, adjust any adjustment item above. Perform “Auto tune” on the owner's manual.

CAUTION: Never attempt to initialize the data unless QA02 has been replaced.

8. SELF DIAGNOSTIC FUNCTION

1) Press "9" button on Remote Control during display of adjustment menu in the service mode.
   The diagnosis will begin to check if interface among IC's are executed properly.
2) During diagnosis, the following displays are shown.



① Part number of microcomputer (QA01)
② Total hour of turn the TV on. (Unit: H)
③ Operation number of protecting circuit ----"00" is normal.
When indication is other than "00", overcurrent apts to flow, and circuit parts may possibly be damaged.
④ BUS LINE ----"OK" is normal.
"SDA1-GND" ----SDA-GND short circuit.
"SCL1-GND" ----SCL-GND short circuit.
"SCL1-SDA1" ----SCL-SDA short circuit.
⑤ BUS CONT ----"OK" is normal.
When indication shows "Q○○○ NG", the device with the number may possibly be damaged.
⑥ BLOCK
UV : TV reception mode
V1 : VIDEO 1 input mode (→①1)
V2 : VIDEO 2 input mode (→①2)
V3 : VIDEO 3 input mode
V4 : VIDEO 4 input mode

Indicated color of mode now selected : Green and Red
Indicated color of other modes : Black

Green : Normal
Red : The microcomputer operates to provide judgement of no video signal. The red color is still indicated though the signal is input, failure may exist in input signal line including QV01.

NOTE: (1) In case that "on timer" indicator is blinking with interval of 0.5 seconds; it means protecting circuit (Current limiter) is operating, and circuit components may possibly be damaged. Check related components.
(2) In case that "on timer" indicator is blinking with interval of 1 second; Protecting circuit does not operate, but a part of Bus line does not operate normally. Check Bus line.

* The items marked with ■ are not usable to display in the SELF DIAGNOSTIC FUCTION for some model.

DESIGN MODE

1. ENTERING TO DESIGN MODE

1) Select the Service mode. 2) While pressing CALL button on Remote and press MENU button on TV. 3) Press MENU button on TV.

(Design mode) (Adjustment mode)

When QA02 is initialized, item “OPT3" of DESIGN MODE is set to the data of the representative model of this chassis family. Therefore, because ON-SCREEN specification remains in the state of the representative of model. This model is required to reset the data of item “OPT3".

2. SELECTING THE ADJUSTING ITEMS

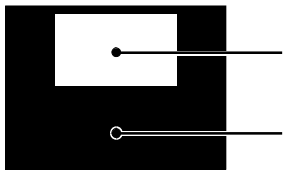
Every pressing of CHANNEL ▼ button in the design mode changes the adjustment items in the order of table-3. (▲ button for reverse order)

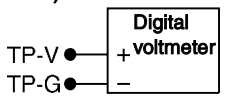
Refer to table-3 for data of design mode.
(See SETTING & ADJUSTING DATA on page 31)

3. ADJUSTING THE DATA

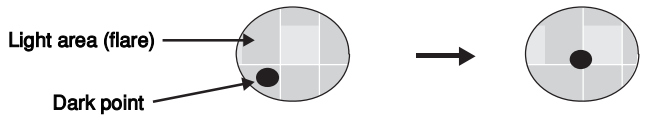
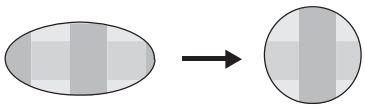
Pressing of VOLUME ▲ or ▼ button will change the value of data.

ELECTRICAL ADJUSTMENT

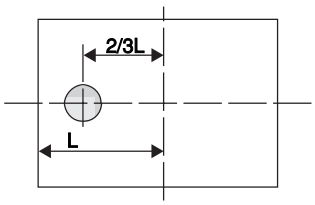
ITEM	ADJUSTMENT PROCEDURE
WIDTH (WID) (Picture size wide)	1. Call up the adjustment mode display, then select the item **WID**. 2. Press the VOLUME ▼ button to get the picture so the left or right edges of raster begins to lack. 3. Press the VOLUME ▲ button to advance the data by 11 steps. Note : Check the horizontal picture position is correct.
HEIGHT (HIT) (Picture size wide)	1. Call up the adjustment mode display, then select the item **HIT**. 2. Press the VOLUME ▼ button to get the picture so the top or bottom of raster begins to lack. 3. Press the VOLUME ▲ button to advance the data by 9 steps. Note : Check the vertical picture position is correct.
WHITE BALANCE (RCUT) (GCUT) (BCUT) (RDRV) (BDRV)	Black and White pattern * There is not in the built-in test patterns. It needs to prepare the pattern generator.  High light area Adjust "RDRV" or "BDRV" to be white. Low light area Fine adjust "RCUT", "GCUT" or "BCUT" to be black. 1. Set user control to reset position. (CONTRAST → Max BRIGHTNESS, COLOR, TINT → Center.) 2. Call up the adjustment mode display, then select the item RCUT. 3. Adjust the data of items **RCUT**, **GCUT**, and **BCUT** to "40H". 4. Press the -/-- (⇄) button on Remote. (Y-MUTE : ON) 5. Gradually rotate R, G and B screen volume of FOCUS PAC clockwise or counterclockwise until the raster appears slightly on the CRT through the each lens, and leave them. (Lookin to the lens in order to check the raster.) 6. Press the -/-- (⇄) button on Remote. (Return to Normal Picture) 7. Press the ⏻ button on Remote, and select the Black and White pattern. 8. Adjust the data of items **RCUT**, **GCUT** and **BCUT** for proper white-balanced picture in low light area. 9. Adjust the data of items **RDRV** and **BDRV** for proper white-balanced picture in high light area. 10. Check the white balance in both low and high light areas. If necessary, perform again steps from 8 to 9.

Items	Names	Settings	Input signals	Measuring points	Adjusting methods	Adjusting standards
SCNT	Sub-contrast	Picture mode 1 Audio system: I	Sub-bright signal (PAL-I signal)	TPY1 SIGNAL unit	1) Adjust amplitude from the pedestal level up to the white peak.	0.7 V (p-p)
BRTC	Sub-bright center	Picture mode 1 WIDE mode	Sub-bright signal	Screen adjustment	1) Adjust the number of black collapsed lines of sub-bright signals. 2) Adjust after adjusting W/B, SCNT.	4 lines
COLP	Sub-color center PAL	Picture mode 1	Sub-bright signal (PAL)	TP02 SIGNAL unit	1) Adjust the amplitude of the rainbow color bar.	0.25 V (p-p)
COLS	Sub-color center SECAM	Picture mode 1	SECAM color bar	TP02 SIGNAL unit	1) Adjust the amplitude of the color bar.	0.52 V (p-p)
SRY	SECAM R-Y Black level		SECAM color bar	TP02 SIGNAL unit	1) Adjust so that the level of black and white signal part can be aligned with the level of H.BLK.	0 mV
SBY	SECAM R-Y Black level		SECAM color bar	TP01 SIGNAL unit	1) Adjust so that the level of black and white signal part can be aligned with the level of H.BLK.	0 mV
Screen 1 adjustment	Screen 1	Factory screen adjusting mode		CRT tubular screen	1) Darken the environment as much as possible. 2) Set to factory-set screen adjusting MODE. (Y mute, DRV.CUT=40H) 3) Directly observe the surface of Cathode Ray Tube and adjust the screen VR to the point that starts lighting. 4) Make above-mentioned adjustments for each tube of G, R, and B.	Point that starts lighting
Focus adjustment	Focus	Picture mode 1	Retma signal (PAL-I) Crosshatch signal	Screen adjustment	1) Adjust to the best position by repeating electrical focus and optical focus adjustments. 2) Use the tools and shade the CRT except the axes under adjustment. 3) Make above-mentioned adjustments for each tube of G, R, and B.	For details, refer to [focus adjusting method] introduced in
Screen 2 adjustment	Screen 2	Picture mode 1	Sub-bright signal (PAL)	Screen adjustment	1) Adjust after adjusting Focus. 2) Use the tools and shade the CRT except the axes under adjustment. Make above-mentioned adjustments for each tube of G, R and B.	4 lines
RDRV BDRV	Bright part W/B	Picture mode 1 WIDE mode		Screen adjustment	1) Adjust the color temperature of the bright part (103cd/m²).	8750k-0.002uv
RCUT BCUT	Dark part W/B	Picture mode 1 WIDE mode		Screen adjustment	1) Adjust the color temperature of the dark part (17cd/m²).	8750k-0.002uv
VCEN	Midpoint voltage voltage adjustment	Picture mode 1 WIDE mode	Phillips Pattern (PAL-I)	Between TP-V and TP-G	1) Connect a digital voltmeter between TP-V and TP-G and adjust it to 0 mV by VCEN data. (No designation on polarity of degital voltmeter) 	0 ±10mV

Green Alignment/Astigmatic Adjustments

Adjustment items	Adjusting methods
Alignment Adjustment	Procedures (Make this adjustment by using a lens cap. This adjustment should be made after adjusting the electrical focus nd lens focus rough and making a Centering Adjustment.) 1. Set the G monochrome by a lens cap. 2. Cancel the magnetic fields of bipolar, tetrapolar, hexapolar magnets. 3. Receive the image of dot pattern which is generated by the signal generator. (White dot, Black background) 4. Turn the focus VR slightly left from the just focus point. 5. Adjust the bipolar magnet so that the dark brightness point is center of the light bright area. 6. Make a just focus adjustment. 7. Receivethe image of Philips pattern, and re-adjust the centering. 8. Repeat the above items 4 to 7. Re-adjust those items if necessary. 
Astigmatic Adjustment	Procedures (Make this adjustment by using a lens cap.) 1. Set G monochrome by a lens cap. 2. Input the dot pattern (white dot and black backgroud). 3. Turn the Focus VR slightly right from the just focus point. 4. Adjust the tetrapolar magnet so that the fuzzy dot is a perfect circle. 5. Check and confirm that the shapes of flare are almost the same circle even if turing the VR focus right and left. 6. Make a just focus adjustment. 7. Affix the magnet with adhesives.  Make adjustment so that the dot is a perfect circle.

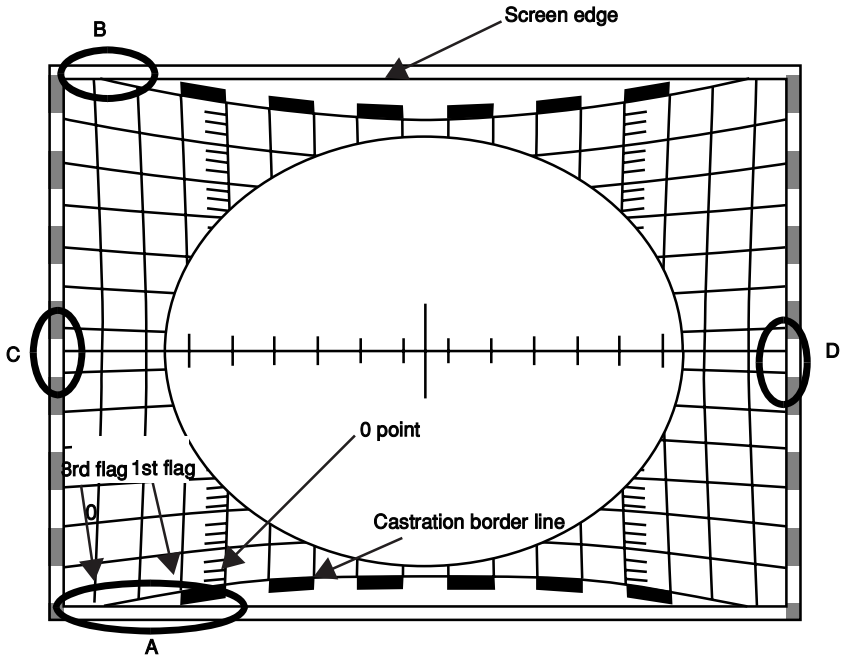
Adjustment items	Adjusting methods
Focus adjustment	(Conditions) - User adjustment: Dynamic mode, Cinema mode - To be performed after centering magnet adjustment. - Signal : Lens: R .... Crosshatch (PAL) G .... Crosshatch (PAL) B .... Crosshatch (PAL) Electrical focus : R .... Crosshatch (PAL) G .... Crosshatch (PAL) B .... Crosshatch (PAL) (Adjustment) 1. Common item 1) Make coarse adjustments in advance on the lens focus and electrical focus of each R, G, and B tube. 2. G adjustment 1) Set to the G monochrome by lens cap. 2) Receive the image of crosshatch. 3) Adjust the G electric focus. Adjust the G electrical focus by the focus volume of focus block (Z410) so that the screen center will come to optimum focus. (Although the G electrical focus is to be adjusted to allow the scanning lines in the center of the screen to be seen most clealy, if G alignment and astigmatism are inferior with the appearance of vertical and horizontal flares in the center of and around the screen and if the lines become thicker, adjust to the best point observing the entire screen.) 4) Adjust the G lens focus. Keep an eye on the center of the crosshatch pattern and adjust so that the screen center will become clear. As a rough guide to decrease unevenness, adjust so that red flares on both sides of the crosshatch line will come to 1mm in thickness. 5) Repeat 3, 4, and attempt to further improve the focus quality.

Adjustment items	Adjusting methods
Focus adjustment	Concerning items 1), 2), 3), and 5) of G adjustment, these are common to the ones on the previous page. 3. R adjustment 1) Set to the R monochrome by lens cap. 2) Receive the image of the internal crosshatched pattern. 3) Adjust the R electrical focus. Adjust by focus volume of the focus block (Z410) so that the screen center will come to optimum focus. 4) Adjust the R lens focus. Adjust so that the screen center will become the best. 5) Repeat 3, 4, and attempt to further improve the focus quality. 4. B adjustment 1) Set to the B monochrome by lens cap. 2) Receive the image of internal crosshatch pattern.  3) Adjust the B electrical focus. Adjust the B electrical focus by using the focus VR on the focus block (Z410) so that the scanning line is the most distinct at the point of 2/3L left side from the screen center. 4) Adjust the B lens focus. Pay attention to the border of the blue line and the black (background) in the vicinity of the screen center. First of all, make coarse adjustments of the lens, and move the lens adjusting screw to the right at the point being considered as the best focus. Then, the lines of the border become clear. Check and confirm under the circumstance that a flare appears. On the contrary, if the lens adjusting screw is moved to the left from the situation, the flare will disappear, and at this point you will find a point from which the borderline itself begins to go out of focus. Adjust to the very point where the focus begins to go out.

Items	Names	Settings	Input signals	Measuring points	Adjusting methods	Adjusting standards
Adjustment of DY tilt		Picture mode 1 Wide-mode	Philips Pattern (PAL-I)	Screen adjustment	1) After adjustment of G position coarsely using the centering magnet, adjust DY so that the center cross mark of the dummy screen and the cross mark of Philip pattern can approach mutually. 2) Adjusts the DY tilt of R and B as same manner as above step 1).	Differential of dummy screen cross mark and Philips pattern cross mark Within ±5mm
Adjustment of centering magnet		Picture mode 1 Wide-mode	Philips Pattern (PAL-I)	Screen adjustment	1) Adjustbthe vertical and horizontal screen positions using the centering magnet so that the center cross mark of the dummy screen and the cross mark of the Philips pattern can overlap precisely. This will be carried out individually for the tubes of R, G, and B. (Caution) Do not move the HPOS and VPOS data.	Color gap of center screen Within ±3mm
HIT VLIN	Vertical amplitude adjustment	Picture mode 1 Wide-mode CMUT-ON	Philips Pattern (PAL-I)		1) Shorten the vertical amplitude by HIT data until the upper and lower flags appear on the screen. 2) The amplitude should be balanced vertically. If not, adjust VLIN. 3) Subsequently, lengthen the vertical amplitude by HIT data until either upper or lower flag end is aligned with the screen end.	
WID	Horizontal amplitude adjustment	Picture mode 1 Wide-mode CMUT-ON	Philips Pattern (PAL-I)	Screen adjustment	1) Lower the WID data in the beginning, and shorten the amplitude horizontally until the left and right flags appear completely. 2) Lengthen the horizontal amplitude by WID data so that the number of register marks will come to 7 in total (each 3.5 flags at the left and right sides).	7 ±1 flags in CMUTE -ON and -OFF
NHIT NLIN	Vertical amplitude adjustment NTSC	Picture mode 1 Wide-mode	Monoscope signal	Screen adjustment	1) The upper first one on the screen is to be hidden by the mask. 2) The amplitude should be balanced vertically.	
NWID	Vertical amplitude adjustment NTSC	Picture mode 1 Wide-mode	Monoscope signal	Screen adjustment	1) Adjust the 2.5th left register mark to the left screen edge.	

Deflection amplitude setting for 46/51WH46P (HIT/WID adjusting method under muted convergence)

* Green pattern under the muted convergence



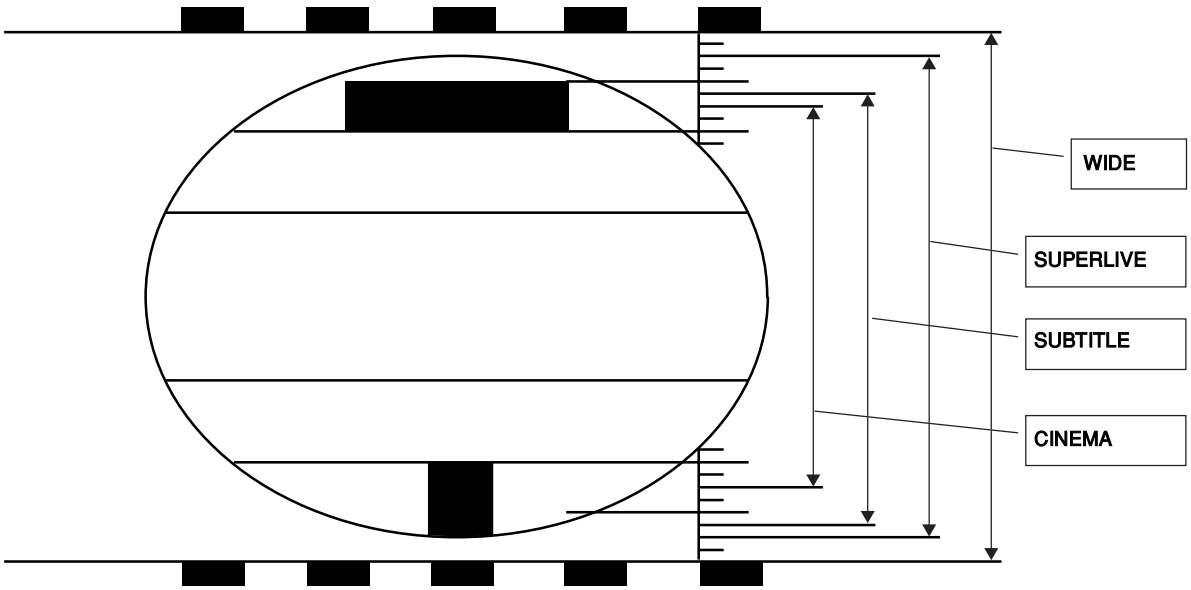
Horizontal amplitude: Left and right register marks of Philips pattern C + D = **7** (See A of the upper figure.)

Vertical amplitude: The point where the **3rd** vertical line outer from the upper and lower register marks of Philips pattern is overlapped with flags contacts the screen edge. If the amplitude is uneven horizontally and vertically , make HIT adjustment so that B shown in the upper left of the upper figure comes to contact the screen edge .

Next, pay attention to the C point. Check and confirm that the castration border line contacts through 2nd line to 4th line outer from the lower register mark.

Vertical amplitude adjusting method for PAL mode

1 Make adjustment on the basis of the upper screen.
2 Screen adjusting range: ±1



Vertical amplitude adjusting method for NTSC mode (Set to LEADER435B)

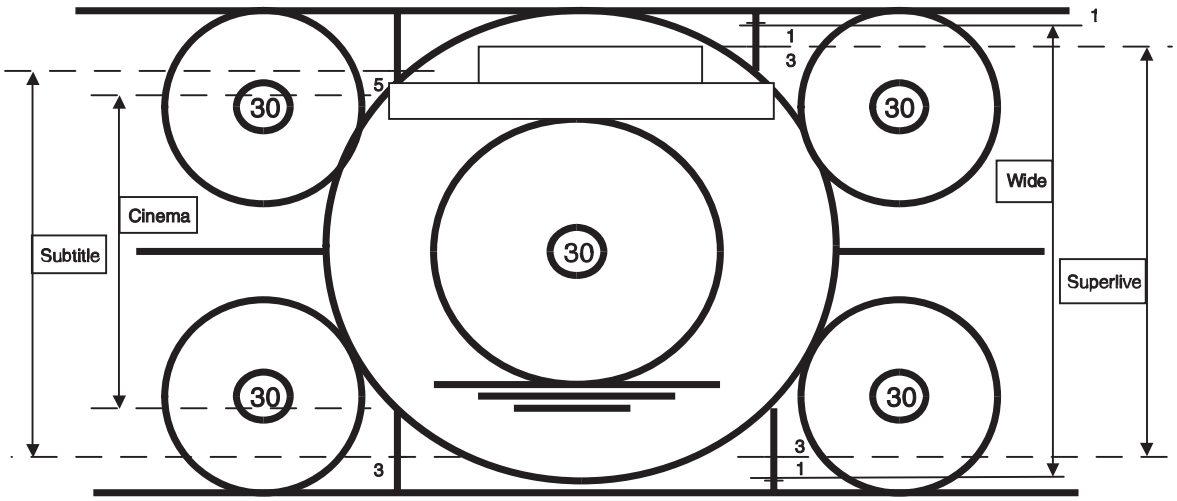
Wide A+B=2.4 lines (1.2 lines of upper and lower screen each other)

Super live A+B=6 lines (3 lines of upper and lower screen each other)

Cinema Adjust that 30 digit in the circle contacts to the bezel in the for corners with upper and lower Screen.

Subtitle A+B=8 lines (5 lines of upper screen and 3 lines of lower screen)

All screen size of horizontal amplitude: C+D=6 lines (3 lines of left and light screen each other)



CONVERGENCE ADJUSTMENT

1. SCREEN ADJUSTMENT

The adjustment is carried out on eight screens:
① PAL Wide/4:3
② PAL Super Live
③ PAL Cinema
④ PAL Subtitle/14:9
⑤ NTSC Wide/4:3
⑥ NTSC Super Live
⑦ NTSC Cinema
⑧ NTSC Subtitle/14:9

When making the adjustments, feed an external signal to make a synchronization.

Note:

The convergence circuit is a circuit to eliminate screen distortion and can not make a drastic correction such as to correct entire screen size. An excessive correction may actuate the protection circuit. So a care will be necessary.
Before proceeding to the adjustment for each screen, always perform the adjustments for vertical size (HIT) and horizontal size (WID) with the main deflection data changed.

The menu order is 1~7 .... when the input signl is PAL.

The menu order is 8~12 .... when the input signal is NTSC.

1-1. Entering the Adjustment Menu

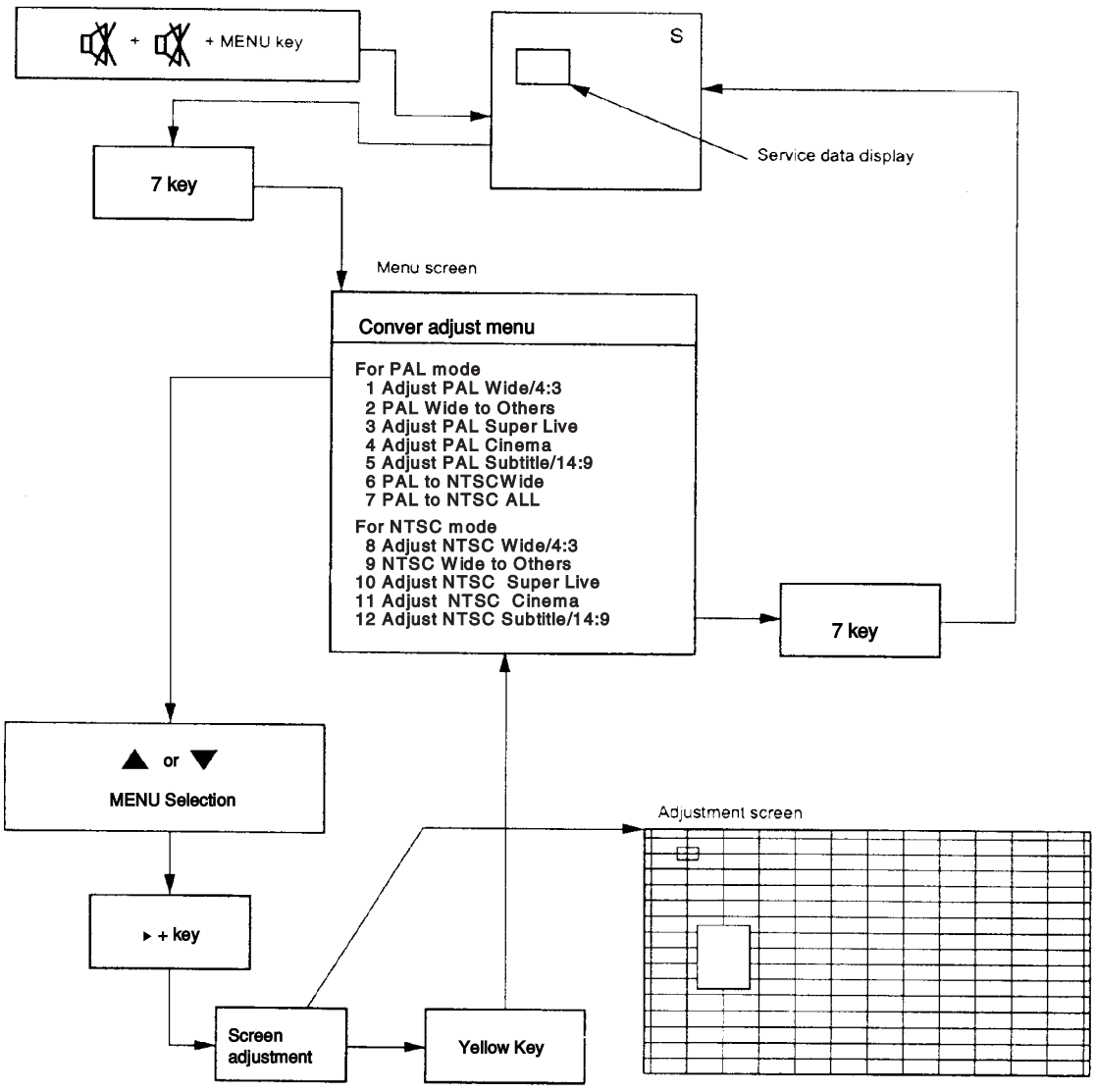
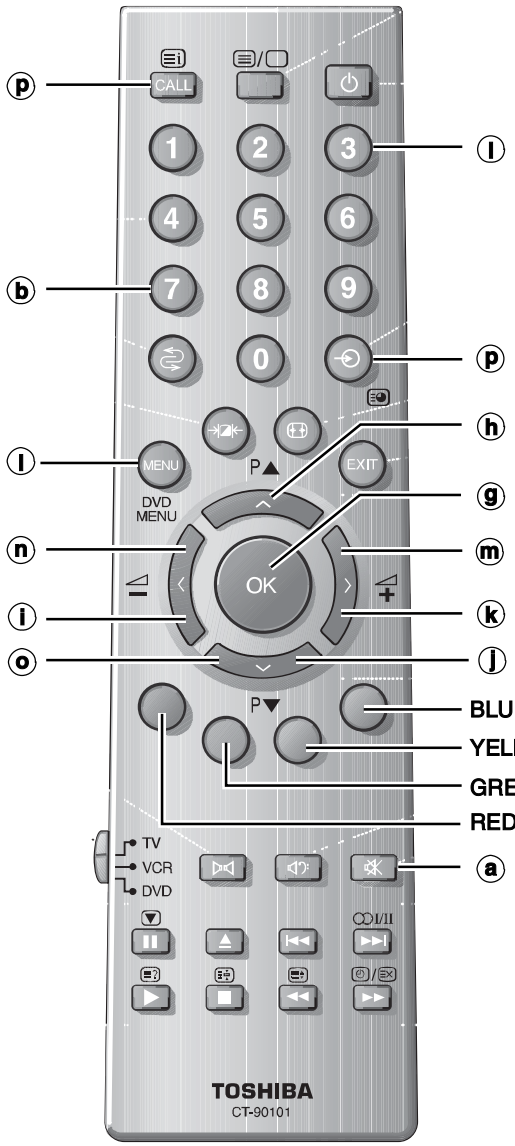


Fig. 1

1-2. Remote Control Key



ⓐ 🔇 key ..... Push this key twice and the set console menu key to enter the service mode.
ⓑ 7 key ..... Push 7 key to enter and cancel the convergence menu.
ⓖ OK key ..... Cursor shift / data change mode change-over.
ⓗ ▲ key ..... Cursor up / adjusting point up.
ⓘ ◄ key ..... Cursor left / adjusting point left.
ⓙ ▼ key ..... Cursor down / adjusting point down.
ⓚ ► key ..... Cursor right / adjusting point right.
ⓛ MENU key ..... Cursor colour change (Adjusting 3 key colour selection).
ⓜ ► key ..... Execution key on convergence menu.
ⓝ ▲ key ..... Up key on convergence menu.
ⓞ ▼ key ..... Down key on convergence menu.
ⓟ ⏻ key ..... PICTURE ON / OFF.

BLUE PATTERN ON / OFF.
YELLOW KEY FOR DATA SAVING
GREEN PATTERN ON / OFF.
RED PATTERN ON / OFF.

Fig. 2

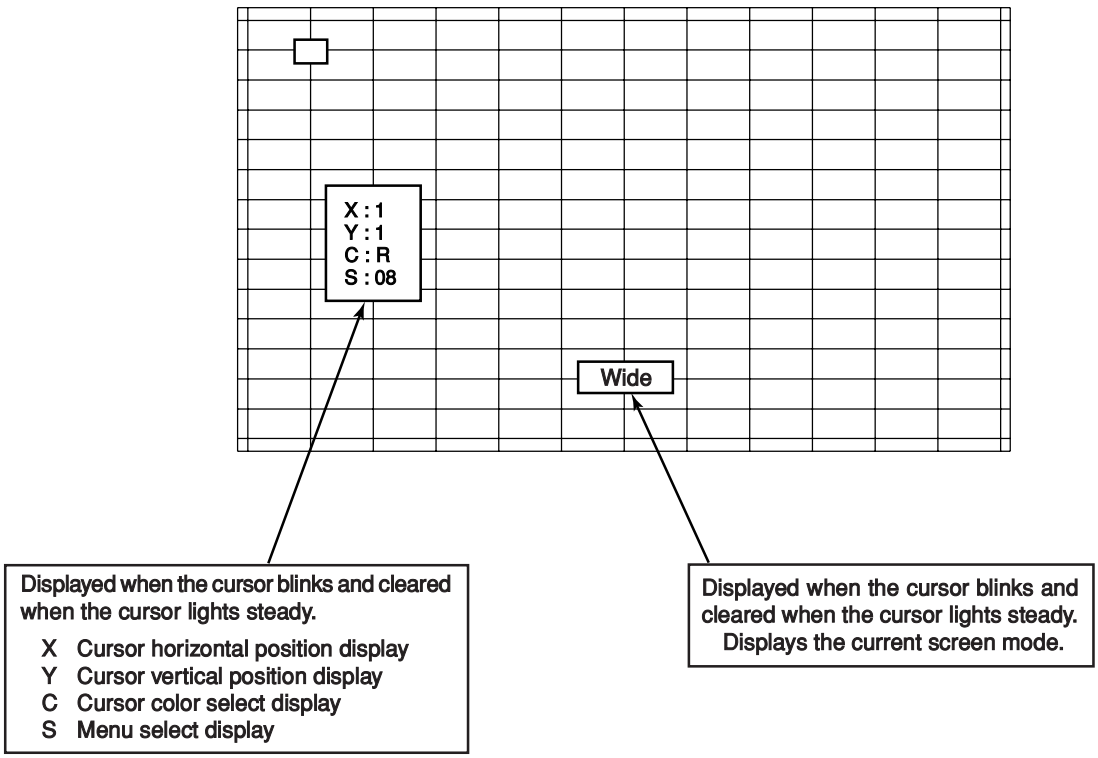
1-3. Adjusting Screen

1) Adjusting menu for PAL : Items of 1,3,4 and 5
Adjusting menu for NTSC: 8,10,11 and 12

NO	Item	Description
2	PAL Wide/4:3 to Others	Converted from the PAL Wide/4:3 screnn data to the data of the other screens; PAL Super Live, PAL Cinema and PAL Subtitle/14:9.
6	PAL to NTSC Wide/4:3	Converted from the PAL Wide/4:3 screnn data to the data of the NTSC Wide/4:3 screen.
7	PAL to NTSC ALL	Converted from the PAL Wide/4:3 screnn data to the other screens of the NTSC data; NTSC Super Live, NTSC Cinema and NTSC Subtitle/14:9.
9	NTSC Wide/4:3 to Others	Converted from the NTSC Wide/4:3 screnn data to the data of the other screens; NTSC Super LiveNTSC Cinema and NTSC Subtitle/14:9.

GENERAL ADJUSTMENTS

2) Adjustment Screen


X : 1
Y : 1
C : R
S : 08
Wide
Displayed when the cursor blinks and cleared when the cursor lights steady.
X Cursor horizontal position display
Y Cursor vertical position display
C Cursor color select display
S Menu select display
Displayed when the cursor blinks and cleared when the cursor lights steady.
Displays the current screen mode.

3) Adjustment Sequence

When the initial screen opens, X = 1, Y = 1, C = R and S = [Select Menu] are displayed as the defaults. The cursor can now be moved up, down, left and right using the ▲, ▼, ◄ and ► keys of the remote control. Select the desired adjustment and press the OK key; the cursor will light steady and the screen display will be cleared. Again press the ▲, ▼, ◄ and ► keys of the remote control to adjust the shape of the screen. When adjustment has been completed, press the Yellow color key to return to the Adjustment Menu. When all of the screen adjustments have been completed, turn off the main power supply of the set to reset the menu.

GENERAL ADJUSTMENTS

2. Case Study

In many cases, color matching problems can be solved by returning the HIT and WID data for main deflection to the initial adjustment values. Convergence cannot be re-adjusted in the following cases.

2-1 When the CRT has been replaced

Main deflection re-adjustment and color matching are necessary when the CRT has been replaced. Use the following procedure.

1. Replace the blue and red CRTs.
2. Perform the blue and red yoke horizontal adjustments in relation to the green CRT. Press the yokes and speed modulation coils + alignments onto the CRTs and fasten after making sure that there are no gaps.
3. Adjust the blue and red alignments (refer to the detailed alignment adjustment item).
4. Use centering magnets to center the blue and red CRTs in relation to the green CRT.
5. Adjust the main deflection HIT and WID data, using the most accurate location in relation to the green as data.
6. Use convergence to match the colors for each screen. Green will not work at this time.
7. When the convergence adjustments have been completed for all screens, then replace the green CRT.

Repeat the procedures in steps 2 - 5 for the green CRT but this time use convergence to match the colors using red and blue as reference.

2-2 When replacing the Signal board unit

- Replace the memory (QH173, QH174, QH175) of the new Signal unit (U902) with the memory of the defective unit (U902). This makes it possible to quickly reproduce the previous screen status when installed in the set.
- Adjust the HIT and WID for the main amplitude adjustment.

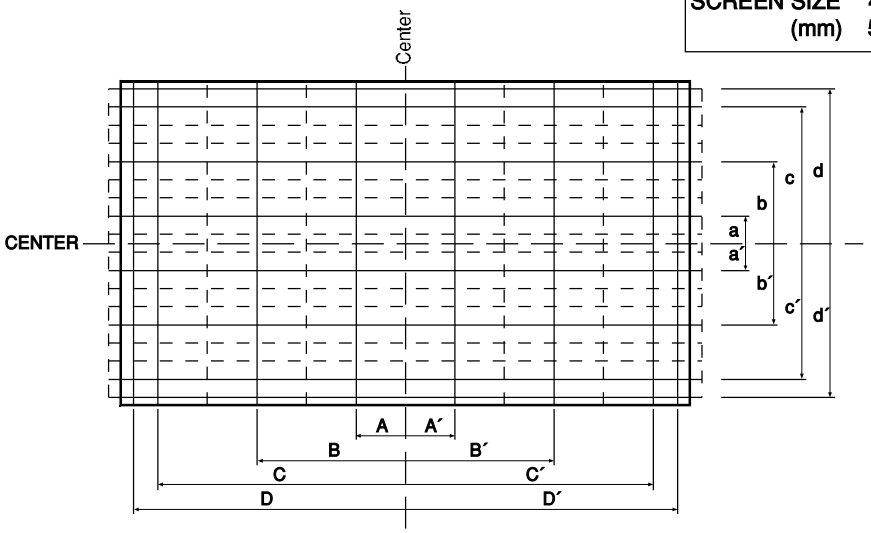
Then perform the conver adjustments to the following procedures.

1. Connect PAL signal.
2. Make sure that there is plenty of room for the static cross convergence to be moved left, right, up and down. If sufficient space is not available, move to an appropriate location and then re-adjust the centering.
3. Enter the convergence adjustment mode and call out the menu.
4. Select 1. Adjust PAL WIDE and adjust the PAL mode Wide screen manually in accordance with the dimension diagram.
5. When the PAL WIDE screen adjustment has been completed, return to the Main Menu and select 2. PAL Wide to others.
   The screen will change automatically and the other screens of PAL 3 modes (PAL Super Live, PAL Cinema and PAL Subtitle) will be created automatically.
6. Next, select 3. Adjust PAL Super Live in accordance with the dimension diagram.
7. Next, select 4. Adjust PAL Cinema and fine adjust to remove any Cinema screen distortion.
8. Next, select 5. Adjust PAL Subtitle and fine adjust to remove any Subtitle screen distortion.
9. Execute the item 7 of the Conver Adjust Menu.
10. Exit from Service mode, the connect the NTSC signal and entering the Conver Adjust Menu again.
11. Next, select 8. Adjust NTSC Wide/4:3 and fine adjust to remove any NTSC Wide screen distortion.
12. Execute the item 9 of the Conver Adjust Menu.
13. Next, select 10. Adjust NTSC Super Live and fine adjust to remove any NTSC Super Live screen distortion.
14. Next, select 11. Adjust NTSC Cinema and fine adjust to remove any NTSC Cinema screen distortion.
15. Next, select 12. Adjust NTSC Subtitle and fine adjust to remove any NTSC Subtitle screen distortion.

All of the screens can be adjusted with the above process but make every effort not to change the factory data unless absolutely necessary. Try not to change the convergence data any more than necessary.

3. Convergence pattern dimensions
3-1 PAL

SCREEN SIZE (mm)	42:	930 x 523
	51:	1129 x 635



GEOMETRY

1) VERTICAL (WIDE/4:3)

MODEL	a, a'	b, b'	c, c'	d, d'
42	45.3	133.8	222.4	251.9
51	55.0	162.5	270.0	305.9

2) VERTICAL (SUPER LIVE)

MODEL	a, a'	b, b'	c, c'	d, d'
42	47.7	141.1	234.5	265.7
51	58.0	171.3	284.7	322.5

3) VERTICAL (CINEMA)

MODEL	a, a'	b, b'	c, c'	d, d'
42	57.3	169.4	281.4	318.8
51	69.5	205.6	341.7	387.0

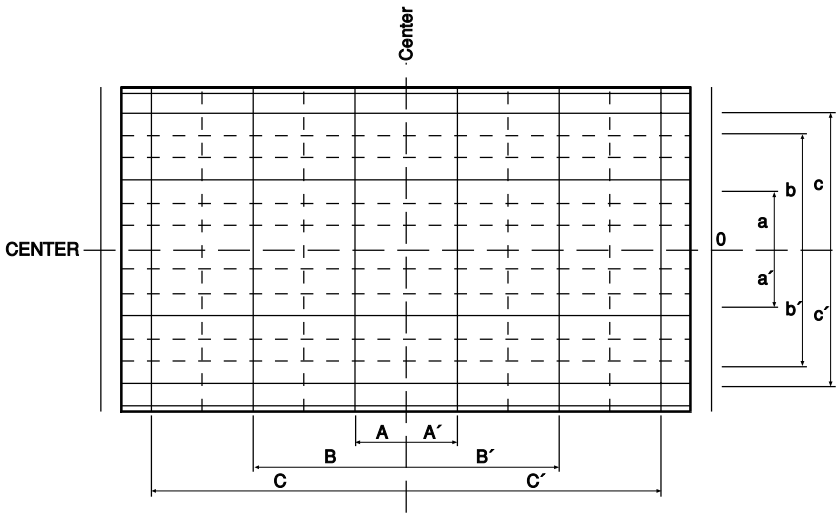
4) VERTICAL (SUBTITLE/14:9)

MODEL	a, a'	b, b'	c, c'	d, d'
42	51.8	153.3	254.7	288.6
51	63.0	185.1	309.3	350.3

5) HORIZONTAL (ALL SCREEN SIZE)

MODEL	A, A'	B, B'	C, C'	D, D'
42	78.2	234.7	391.2	450.0
51	95.0	285.0	475.0	546.2

3-2 NTSC



GEOMETRY

1) VERTICAL (WIDE/4:3)

MODEL	a, a'	b, b'	c, c'
42	104.1	208.3	242.9
51	126.4	252.9	295.0

2) VERTICAL (SUPER LIVE)

MODEL	a, a'	b, b'	c, c'
42	111.5	223.1	260.3
51	135.0	270.9	316.0

3) VERTICAL (CINEMA)

MODEL	a, a'	b, b'	c, c'
42	129.3	258.6	301.7
51	157.0	314.0	366.3

4) VERTICAL (SSUBTITLE/14:9)

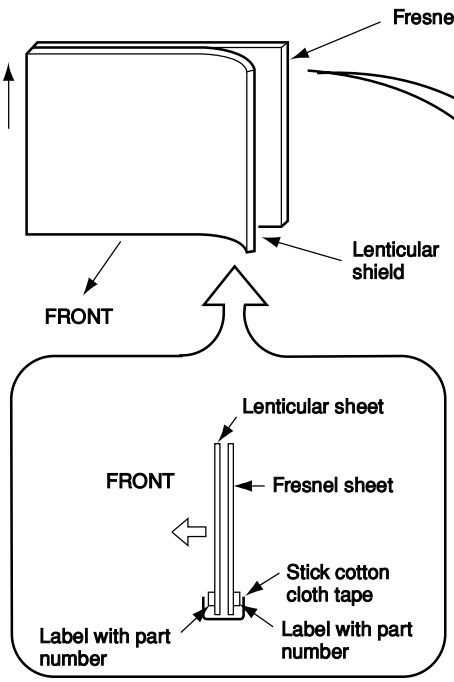
MODEL	a, a'	b, b'	c, c'
42	118.3	236.5	276.0
51	143.0	287.2	335.1

5) HORIZONTAL (ALL SCREEN SIZE)

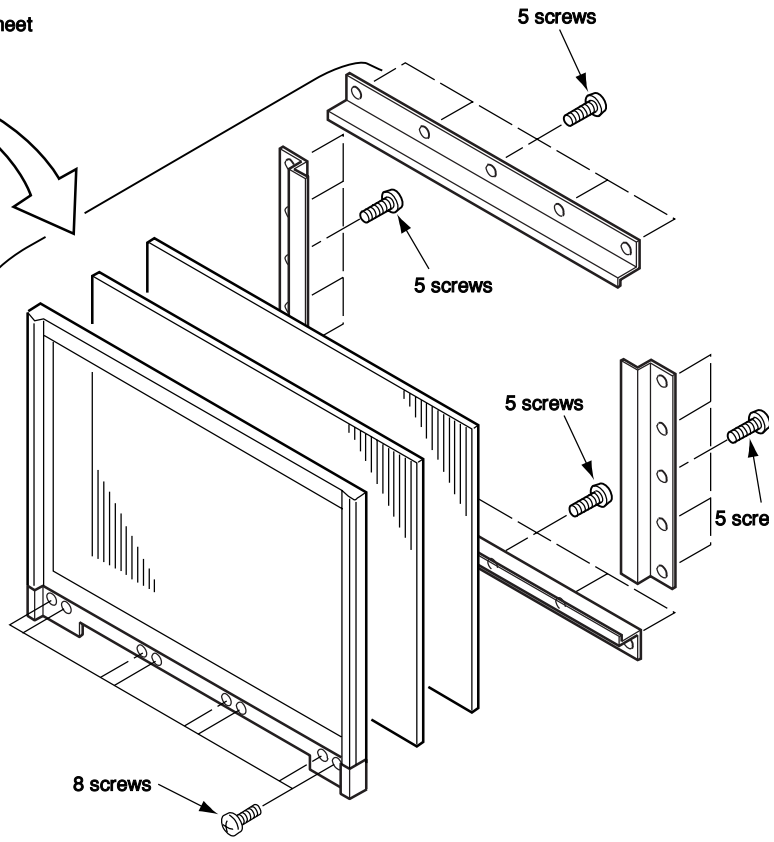
MODEL	A, A'	B, B'	C, C'	D, D'
42	78.2	234.7	391.2	450.0
51	95.0	285.0	475.0	546.2

SCREEN AND MIRROR ALIGNMENTS

ASSEMBLING OF FRONT SCREEN



MOUNTING OF FRONT SCREEN



* Please refer to Mechanical Disassembly on page 34 for 42".

CAUTION : Do not hold the optical system parts (lens and mirror) with bare hand to avoid finger-prints on the surface of those parts.

HOW TO CLEAN LENS AND MIRROR

1. Be sure to remove sand dust with an air brush, etc.
2. When it is stained slightly, breathe upon it and wipe away with the specified cleaning cloth.
   For other stains than the above, wipe the stains away with the specified cloth into which a cleaning liquid has been soaked.

Cleaning liquid ..... **LENS LUSTER** (Manufactured by Edmund Scientific Co.), etc.

HOW TO CLEAN SCREEN

When cleaning the screen, use a soft cloth so as not to damage the screen.

1. Wipe the screen with a dry cloth to remove moisture on the screen.

Note : Absolutely do not use detergent, water, alcohol, benzine, thinner, etc. for cleaning in order not to wipe away the black print on the surface.

CIRCUIT CHECKS

HIGH VOLTAGE CHECK

CAUTION: There is no HIGH VOLTAGE ADJUSTMENT on this chassis. Checking should be done following the steps below.

1. Connect an accurate high voltage meter to the anode of the picture tube.
2. Turn on the receiver. Set the BRIGHTNESS and CONTRAST to minimum (zero beam current).
3. High voltage must be measured below (B) kV.
   Refer to table-1 for high voltage (B).
   (See SETTING & ADJUSTING DATA on page 31)
4. Vary the BRIGHTNESS to both extremes to be sure the high voltage does not exceed the limit under any conditions.

CAUTION:

When the following parts fail, check the High Voltage after replacing.

Location No.	Name	Name
T461	Flyback Trans.	TFB3094AD/ TFB3094AS
C440	Capacitor	1000pF, ±3%
C443	Capacitor	4700pF, ±3%
C444	Capacitor	4700pF, ±3%
C467	Capacitor	8200pF, ±3%
C468	Capacitor	1000pF, ±3%

ANODE VOLTAGE MEASURING METHOD

CAUTION: Take extra precaution when measuring this high voltage. High voltages are also present in surrounding circuit boards (CRT DRIVE assembly, DEFLECTION assembly, and POWER SUPPLY assembly).

1. Disconnect the FBT anode cable as outlined below. Measure high voltage at the point where the cable enters the FBT.
2. Holding the rubber cover firmly, turn it counterclockwise and check that the lock has been disengaged. (See Fig. b on page 8.)
3. Determine the extent of the rubber cover before disconnecting the cable.
4. Pull straight up the anode cable to disconnect.
5. When reconnecting the cable, proceed in the reverse order.
   After reconnecting, tug on the cable to check that it is secure.

CHAPTER 2 SPECIFIC INFORMATIONS

SETTING & ADJUSTING DATA

【 SAFETY INSTRUCTIONS 】

		42", 51"
HIGH VOLTAGE AT ZERO BEAM:	(A)	29.8 kV
MAX HIGH VOLTAGE:	(B)	31.0 kV
AC VOLTAGE	(C)	230 VAC

Table-1

【 SERVICE MODE 】

ADJUSTING ITEMS AND DATAS IN THE SERVICE MODE:

Item	Adjustment	Reference data
RCUT	R CUTOFF (B/W)	40H
GCUT	G CUTOFF (B/W)	40H
BCUT	B CUTOFF (B/W)	40H
RDRV	R DRIVE	40H
BDRV	B DRIVE	40H
CNTX	CONTRAST MAX	7FH
BRTC	BRIGHT CEN	80H
COLC	COLOR CEN NTSC	00H
TNTC	SUB TINT CEN	20H
COLP	COLOR CEN PAL	00H
COLS	COLOR CEN SECAM	00H
COLD	COLOR CEN DTV	48H
SCNT	SUB CONTRAST	20H
HPOS	50Hz H-POSITION	2CH
VPS	V-CENTERRING	40H

Item	Adjustment	Reference data
HIT	HEIGHT	36H
HIT	HEIGHT	33H (51")
VLIN	V-LINEARITY	0FH
VSC	V-S CORRECTION	2EH
VCP	V-COMPENSATION	07H
WID	PICTURE WIDTH	4FH
WID	PICTURE WIDTH	40H (51")
PARA	E-W PARABOLA	12H
PARA	E-W PARABOLA	13H (51")
CNR	E-W CORNER	11H
CNR	E-W CORNER	10H (51")
TRAP	TRAPEZIUM	48H
HCP	H-COMPENSATION	00H
VFC	V-F CORRECTION	08H
VCEN	V-POSITION (RASTER)	7FH

Table-2

【DESIGN MODE 】

ADJUSTING ITEMS AND DATAS IN THE DESIGN MODE:

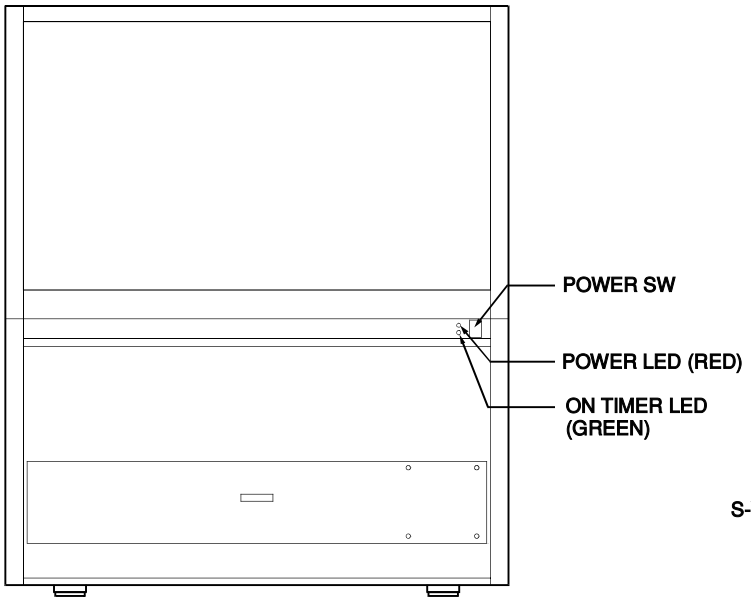
Item	Name of adjustment	Preset Data	42", 51"
OPT1	OPTION 1	00H	←
OPT2	OPTION 2	00H	←

Table-3

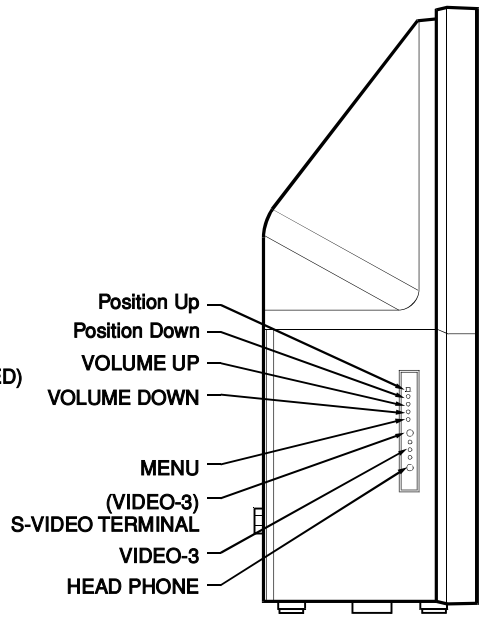
LOCATION OF CONTROLS

(Representative: 42WH46P)

Front

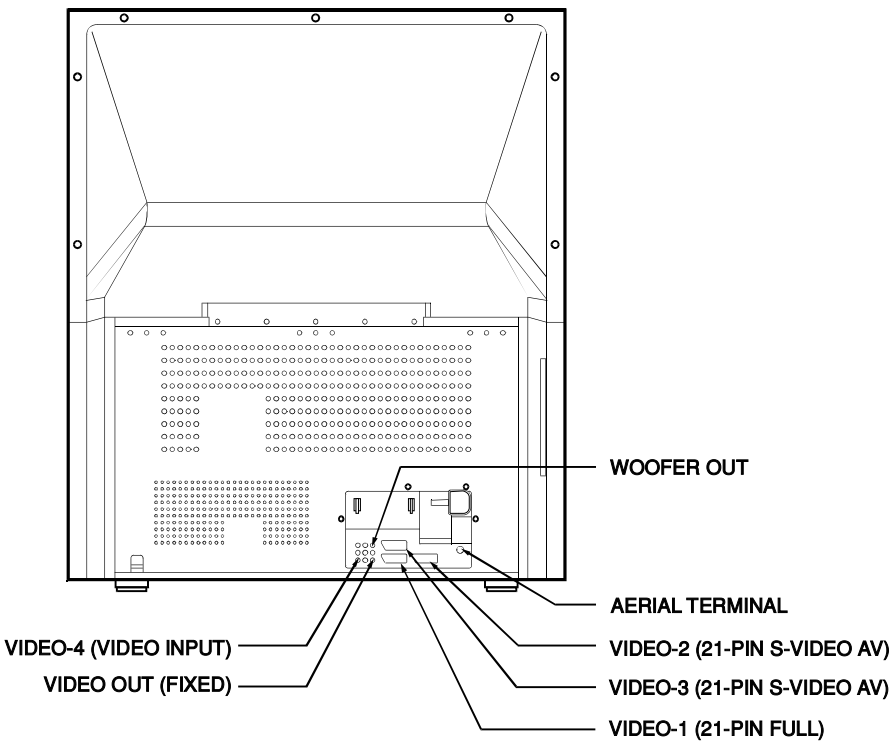


SIDE



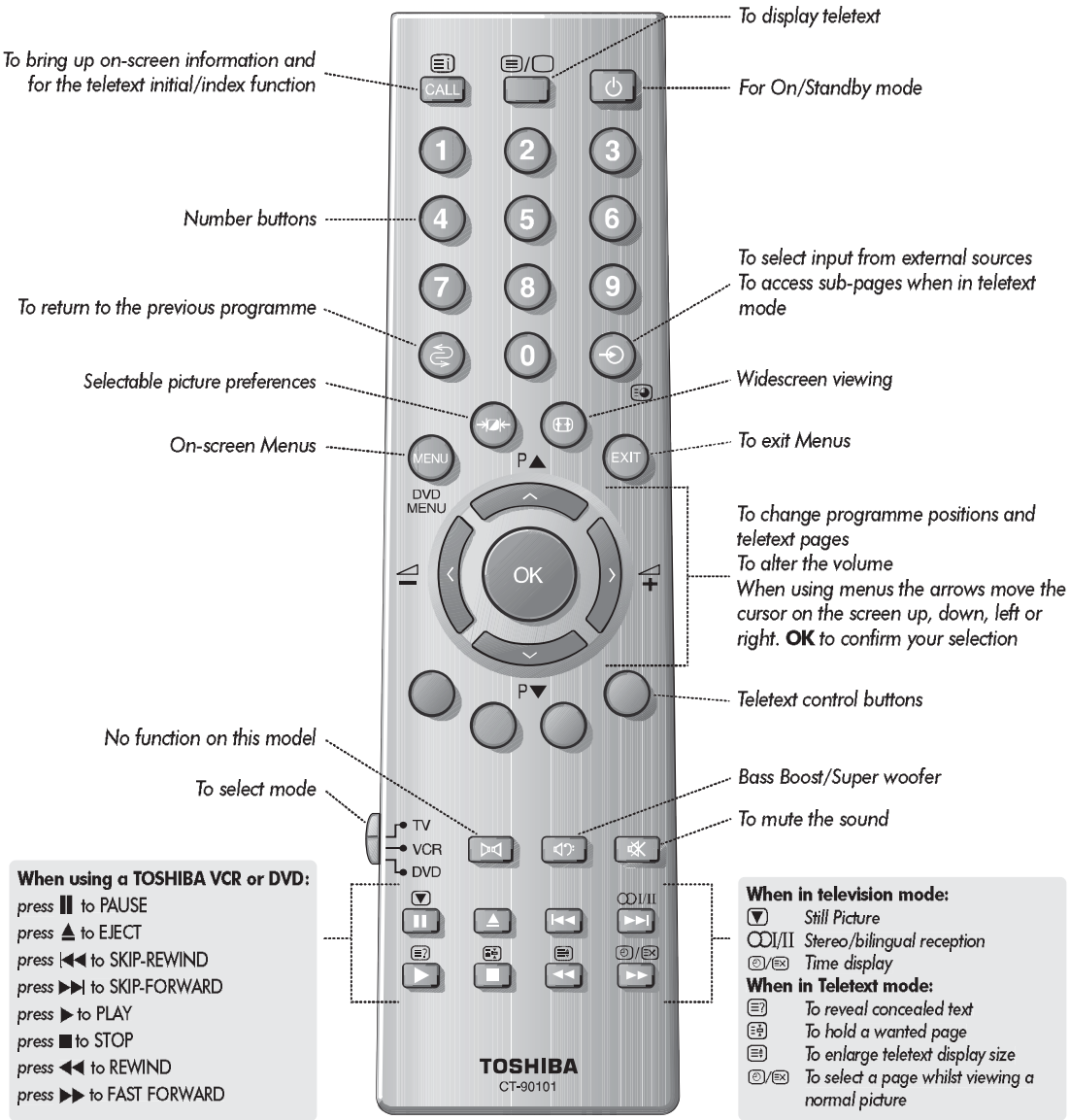
SPECIFIC INFORMATIONS

Back

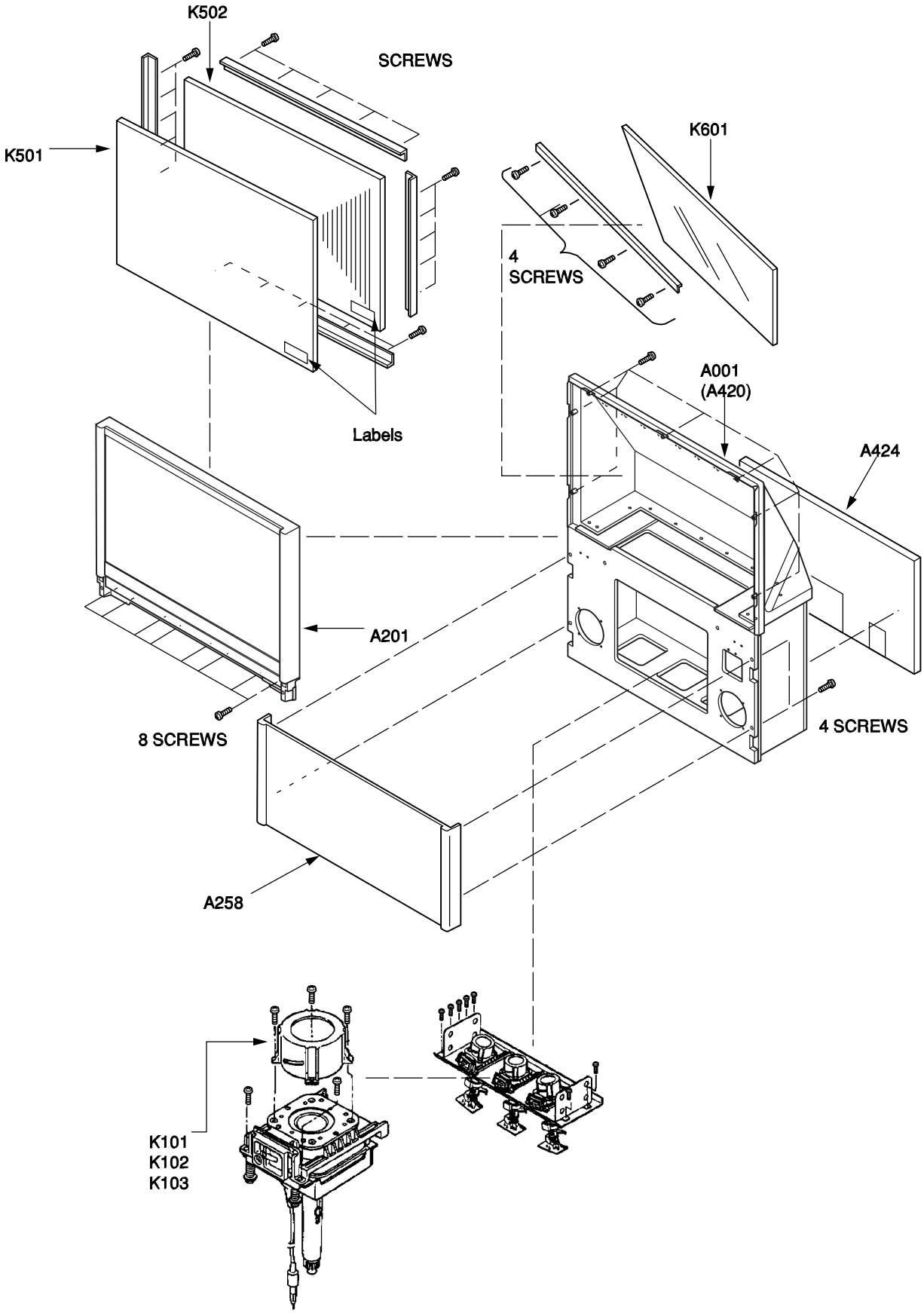


Remote Controller

Simple at-a-glance reference of your remote control.

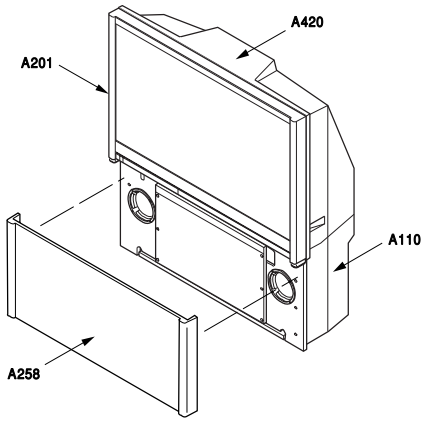

To display teletext
To bring up on-screen information and for the teletext initial/index function
For On/Standby mode
Number buttons
To select input from external sources
To access sub-pages when in teletext mode
To return to the previous programme
Selectable picture preferences
Widescreen viewing
On-screen Menus
To exit Menus
To change programme positions and teletext pages
To alter the volume
When using menus the arrows move the cursor on the screen up, down, left or right. OK to confirm your selection
Teletext control buttons
No function on this model
To select mode
Bass Boost/Super woofer
To mute the sound
CALL
MENU
DVD MENU
EXIT
OK
TV
VCR
DVD
TOSHIBA
CT-90101
When using a TOSHIBA VCR or DVD:
press ⏸ to PAUSE
press ⏏ to EJECT
press ⏮ to SKIP-REWIND
press ⏭ to SKIP-FORWARD
press ▶ to PLAY
press ■ to STOP
press ◀◀ to REWIND
press ▶▶ to FAST FORWARD
When in television mode:
Still Picture
I/II Stereo/bilingual reception
Time display
When in Teletext mode:
To reveal concealed text
To hold a wanted page
To enlarge teletext display size
To select a page whilst viewing a normal picture

MECHANICAL DISASSEMBLY (For 42WH46P)

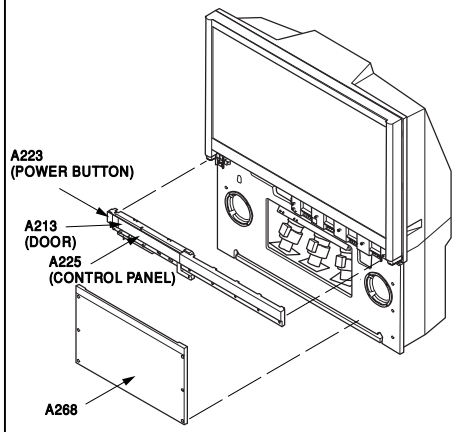


MECHANICAL DISASSEMBLY (For 51WH46P)

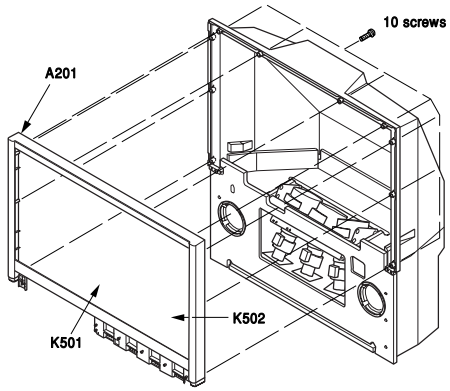
1 Speaker Grille Removal



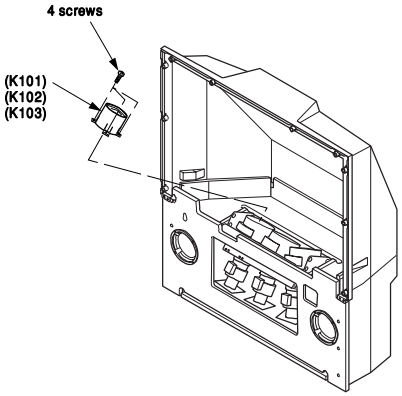
2 Control Panel Removal



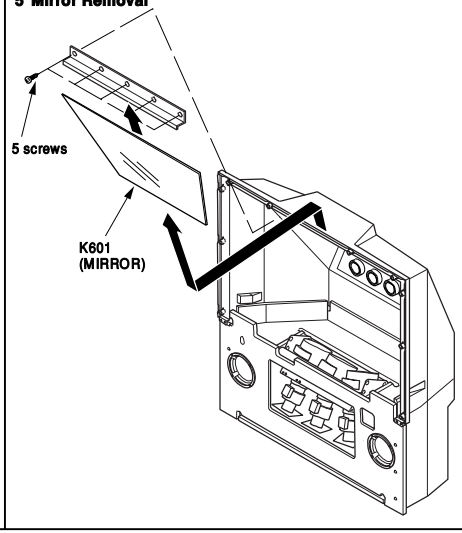
3 Front Mask Removal



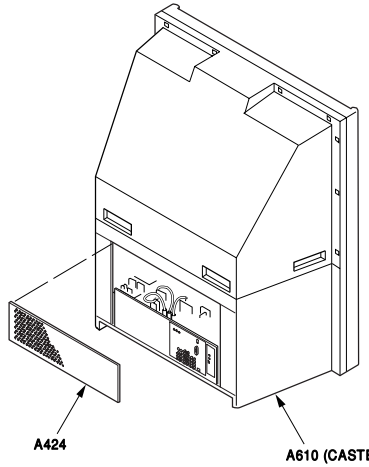
4 Lens Removal



5 Mirror Removal



6 Back Board Removal



CHASSIS AND CABINET REPLACEMENT PARTS LIST

WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON PAGE 3 OF THIS MANUAL.

CAUTION: The international hazard symbols "⚠" in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list. The mounting position of replacements is to be identical with originals. Before replacing any of these components, read carefully the PRODUCT SAFETY NOTICE. Do not degrade the safety of the receiver through improper servicing.

NOTICE:

- *The part number must be used when ordering parts, in order to assist in processing, be sure to include the Model number and Description.*
- *The PC board assembly with ∗ mark is no longer available after the end of the production.*

Model : 42WH46P/51WH46P

Capacitors ..... CD : Ceramic Disk PF : Plastic Film EL : Electrolytic
Resistors ..... CF : Carbon Film CC : Carbon Composition MF : Metal Film
OMF : Oxide Metal Film VR : Variable Resistor FR : Fusible Resistor
(All CD and PF capacitors are ±5%, 50V and all resistors, ±5%, 1/6W unless otherwise noted.)

Location No.	Parts No.	Description
#1 : [42WH46P]		
#2 : [51WH46P]		
CAPACITORS		
C101	24796479	ELECTROLYTIC, 35V 4.7UF M
C102	24793221	ELECTROLYTIC, 10V 220UF M
C103	24109103	CERAMIC CHIP, 50V B 0.01UF K
C105	24109102	CERAMIC CHIP, 50V B 1000PF K
C106	24797100	ELECTROLYTIC, 50V 10UF M
C108	24793221	ELECTROLYTIC, 10V 220UF M
C109	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C111	24109103	CERAMIC CHIP, 50V B 0.01UF K
C118	24109102	CERAMIC CHIP, 50V B 1000PF K
C121	24794101	ELECTROLYTIC, 16V 100UF M
C122	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C205	24797229	ELECTROLYTIC, 50V 2.2UF M
C206	24794220	ELECTROLYTIC, 16V 22UF M
C301	24503053	PLASTIC FILM, 63V 1UF J
C302	24669010	ELECTROLYTIC, 50V 1UF M 3A
C303	24503053	PLASTIC FILM, 63V 1UF J
C308	24567223	PLASTIC FILM, 50V 0.022UF J
C309	24109332	CERAMIC CHIP, 50V B 3300PF K
C310	24073053	ELECTROLYTIC, 25V 100UF M 3A
C311	24109103	CERAMIC CHIP, 50V B 0.01UF K
C312	24109332	CERAMIC CHIP, 50V B 3300PF K
C314	24503037	MT PLA CAP 63V 0.047UF J
C315	24073020	ELECTROLYTIC, 10V 1000UF M 3A
C320	24669101	ELECTROLYTIC, 50V 100UF M 3A
C321	24669101	ELECTROLYTIC, 50V 100UF M 3A
C323	24109473	CERAMIC CHIP, 25V B 0.047UF K
C324	24503053	PLASTIC FILM, 63V 1UF J
C325	24082057	PLASTIC FILM, 100V 0.22UF J
C327	24092730	CERAMIC CHIP, 16V B 0.1UF K
C328	24082256	PLASTIC FILM, 100V 2200PF J
C330	24085946	ELECTROLYTIC, NONPOLAR, 16V 10UF M 3A
C332	24669101	ELECTROLYTIC, 50V 100UF M 3A
C333	24082272	PLASTIC FILM, 100V 0.047UF J
C334	24109471	CERAMIC CHIP, 50V B 470PF K
C338	24073036	ELECTROLYTIC, 16V 33UF M 3A
C340	24073037	ELECTROLYTIC, 16V 47UF M 3A
C361	24092730	CERAMIC CHIP, 16V B 0.1UF K
C362	24109473	CERAMIC CHIP, 25V B 0.047UF K
C363	24109103	CERAMIC CHIP, 50V B 0.01UF K
C370	24669229	ELECTROLYTIC, 50V 2.2UF M 3A
C371	24092730	CERAMIC CHIP, 16V B 0.1UF K
C401	24214332	CERAMIC DISC, 500V B 3300PF K

Location No.	Parts No.	Description
C402	24214391	CERAMIC DISC, 500V B 390PF K
C405	24503041	PLASTIC FILM , 63V 0.1UF J
⚠ C412	24503190	PLASTIC FILM, 400V 0.12UF J
C415	24092484	CERAMIC DISC, 2KV B 1500PF K
C416	24676220	ELECTROLYTIC, 04Q 100V 22UF M 3A
⚠ C417	24503334	PLASTIC FILM CF92 T 250V 1R5UF J
C419	24105331	CERAMIC CHIP, 50V CH 330PF J
C420	24503041	PLASTIC FILM , 63V 0.1UF J
C422	24109102	CERAMIC CHIP, 50V B 1000PF K
⚠ C423	24503142	PLASTIC FILM, 400V 0.27UF J
⚠ C425	24503142	PLASTIC FILM, 400V 0.27UF J
C426	24211222	CERAMIC DISC, 2KV B 2200PFK
C432	24567333	PLASTIC FILM, 50V 33000PF J
C440	24503059	PLASTIC FILM, 1800VH 1000PF H
⚠ C443	24503099	PLASTIC FILM, 1800VH 4700PF H
⚠ C444	24503099	PLASTIC FILM, 1800VH 4700PF H
C445	24828473	PLASTIC FILM, 200V 0.047UF J
C446	24073120	ELECTRPLYTIC, 250V 33UF, 250YXF33M
C448	24073118	ELECTROLYTIC, 160V 33UF M
C449	24214221	CERAMIC DISC, 500V B 220PF K
C450	24073057	ELECTROLYTIC, 25V 1000UF M 3A
C460	24678220	ELECTROLYTIC, 200V 22UF M
C463	24109472	CERAMIC CHIP, 50V B 4700PF K
⚠ C464	24503343	PLASTIC FILM, 100V 3.3UF K
C467	24820822	PLASTIC FILM, 630V 8200PF J
C468	24820103	PLASTIC FILM, 630V 0.01UF J
⚠ C470	24503343	PLASTIC FILM, 100V 3.3UF K
C473	24092730	CERAMIC CHIP, 16V B 0.1UF K
C481	24092784	CERAMIC CHIP CK83B 10V 0.33UF K
C482	24109822	CERAMIC CHIP, 50V B 8200PF K
C483	24353470	CERAMIC DISC, 50V CH 47PF J
C491	24666100	ELECTROLYTIC, 10V 10UF M 3A
C496	24503049	PLASTIC FILM, 63V 0.47UF J
C497	24085946	ELECTROLYTIC, NONPOLAR, 16V 10UF M 3A
C499	24669220	ELECTROLYTIC, 04Q 50V 22UF M 3A
C501	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C502	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C503	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C504	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C506	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C507	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C508	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C509	24105220	CERAMIC CHIP, 50V CH 22PF J
C510	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C511	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C512	24100104	CERAMIC CHIP, 25V F 0.1UF Z

Location No.	Parts No.	Description
C513	24109103	CERAMIC CHIP, 50V B 0.01UF K
C514	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C516	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C517	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C518	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C519	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C520	24503047	PLASTIC FILM, 63V 0.33UF J
C523	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C524	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C525	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C526	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C527	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C528	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C529	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C530	24206010	ELECTROLYTIC, 50V 1.0UF M 7L 3A
C531	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C536	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C537	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C540	24109103	CERAMIC CHIP, 50V B 0.01UF K
C541	24109103	CERAMIC CHIP, 50V B 0.01UF K
C542	24109103	CERAMIC CHIP, 50V B 0.01UF K
C543	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C544	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C545	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C547	24109103	CERAMIC CHIP, 50V B 0.01UF K
C548	24763101	ELECTROLYTIC, 16V 100UF M
C551	24109103	CERAMIC CHIP, 50V B 0.01UF K
C552	24109103	CERAMIC CHIP, 50V B 0.01UF K
C553	24109103	CERAMIC CHIP, 50V B 0.01UF K
C563	24206010	ELECTROLYTIC, 50V 1.0UF M 7L 3A
C564	24797229	ELECTROLYTIC, 50V 2.2UF M
C565	24797478	ELECTROLYTIC, 50V 0.47UF M
C588	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C589	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C590	24105220	CERAMIC CHIP, 50V CH 22PF J
C591	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C592	24794100	ELECTROLYTIC, 16V 10UF M
C593	24794100	ELECTROLYTIC, 16V 10UF M
C595	24794100	ELECTROLYTIC, 16V 10UF M
C596	24794100	ELECTROLYTIC, 16V 10UF M
C601	24797229	ELECTROLYTIC, 50V 2.2UF M
C602	24797229	ELECTROLYTIC, 50V 2.2UF M
C603	24591102	PLASTIC FILM, 50V 1000PF J
C604	24591102	PLASTIC FILM, 50V 1000PF J
C605	24073086	ELECTROLYTIC, 50V 10UF M 3A
C606	24073086	ELECTROLYTIC, 50V 10UF M 3A
C607	24073053	ELECTROLYTIC, 25V 100UF M 3A
C608	24073086	ELECTROLYTIC, 50V 10UF M 3A
C609	24797479	ELECTROLYTIC, 50V 4.7UF M
C610	24797479	ELECTROLYTIC, 50V 4.7UF M
C611	24105101	CERAMIC CHIP, 50V CH 100PF J
C612	24105101	CERAMIC CHIP, 50V CH 100PF J
C618	24797478	ELECTROLYTIC, 50V 0.47UF M
C619	24794471	ELECTROLYTIC, 16V 470UF M
C621	24797100	ELECTROLYTIC, 50V 10UF M
C622	24591103	PLASTIC FILM, 50V 0.01UF J
C624	24794101	ELECTROLYTIC, 16V 100UF M
C625	24794221	ELECTROIYTIC 04G, 16V 220UF M
C626	24797229	ELECTROLYTIC, 50V 2.2UF M
C680	24073058	ELECTROLYTIC, 25V 2200UF M 3A
C681	24109103	CERAMIC CHIP, 50V B 0.01UF K
C688	24794100	ELECTROLYTIC, 16V 10UF M
C689	24797478	ELECTROLYTIC, 50V 0.47UF M
C691	24797330	ELECTROLYTIC, 50V 33UF M
C692	24797330	ELECTROLYTIC, 50V 33UF M
⚠ C801	24503004	PLASTIC FILM, AC275V 0.47UF M
⚠ C803	24503002	PLASTIC FILM, AC275V 0.22UF M
C805	24092281	CERAMIC DISC, AC250V E 4700PF
C806	24092281	CERAMIC DISC, AC250V E 4700PF
C810	24086934	ELECTROLYTIC, 450V 560UF M 35F
⚠ C811	24092565	CERAMIC DISC, AC250V B 470PF K
⚠ C812	24092565	CERAMIC DISC, AC250V B 470PF K
⚠ C814	24092565	CERAMIC DISC, AC250V B 470PF K
C840	24073098	ELECTROLYTIC, 450V 4.7UF M 3A
C841	24073043	ELECTROLYTIC, 16V 2200UF M 3A
C842	24503041	PLASTIC FILM , 63V 0.1UF J

Location No.	Parts No.	Description
C843	24092469	CERAMIC DISC, 2KV B 100PF K
C844	24669479	ELECTROLYTIC, 50V 4.7UF M 3A
C845	24766229	ELECTROLYTIC 04G, 50V 2.2UF M
C846	24073038	ELECTROLYTIC, 16V 100UF M 3A
C847	24082882	PLASTIC FILM CQ92 T 800V 18000PF J
C848	24503231	PLASTIC FILM CF92 T 1250VH 1200PF H
C849	24820103	PLASTIC FILM, 630V 0.01UF J
C850	24073171	ELECTROLYTIC CE04P 25V 820UF M 3A
C851	24073171	ELECTROLYTIC CE04P 25V 820UF M 3A
C852	24073202	ELECTROLYTIC CE04P 50V 220UF M 3A
C853	24073198	ELECTROLYTIC CE04P 50V 100UF M 3A
C854	24669470	ELECTROLYTIC, 50V 47UF M 3A
C860	24214103	CERAMIC DISC, 500V B 0.01UF K
C862	24092475	CERAMIC DISC, 2KV B 270PF K
C863	24503045	PLASTIC FILM, 63V 0.22UF J
C866	24503053	PLASTIC FILM, 63V 1UF J
C867	24591472	PLASTIC FILM, 50V 4700PF J
C868	24073089	ELECTROLYTIC, 50V 47UF M 3A
C869	24678229	ELECTROLYTIC, 200V 2.2UF M 3A
⚠ C870	24503355	PLASTIC FILM, 800V 0.1UF J
C871	24092480	CERAMIC DISC, 2KV B 680PF K
C873	24503045	PLASTIC FILM, 63V 0.22UF J
C874	24092474	CERAMIC DISC, 2KV B 220PF K
C876	24503049	PLASTIC FILM, 63V 0.47UF J
C877	24092481	CERAMIC DISC, 2KV B 820PF K
C879	24214102	CERAMIC DISC, 500V B 1000PF K
C880	24092476	CERAMIC DISC, 2KV B 330PF K
C881	24092476	CERAMIC DISC, 2KV B 330PF K
C884	24073215	ELECTROLYTEC CE04Q 160V 220UF M
C885	24073189	ELECTROLYTIC CE04P 35V 1000UF M 3A
C888	24503045	PLASTIC FILM, 63V 0.22UF J
C891	24073155	ELECTROLYTIC CE04P 16V 1000UF M 3A
C898	24503041	PLASTIC FILM , 63V 0.1UF J
⚠ C899	24092567	CERAMIC DISC, AC250V E 1000PF M
C901	24211102	CERAMIC DISC, 2KV B 1000PF K
C902	24794101	ELECTROLYTIC, 16V 100UF M
C903	24232103	CERAMIC DISC, 50V F 0.01UF Z
C904	24109561	CERAMIC CHIP, 50V B 560PF K
C906	24679220	ELECTROLYTIC, 250V 22UF M 3A
C907	24214101	CERAMIC DISC, 500V B 100PF K
C911	24211102	CERAMIC DISC, 2KV B 1000PF K
C912	24794101	ELECTROLYTIC, 16V 100UF M
C913	24232103	CERAMIC DISC, 50V F 0.01UF Z
C914	24109561	CERAMIC CHIP, 50V B 560PF K
C915	24679220	ELECTROLYTIC, 250V 22UF M 3A
C917	24214101	CERAMIC DISC, 500V B 100PF K
C921	24211102	CERAMIC DISC, 2KV B 1000PF K
C922	24794101	ELECTROLYTIC, 16V 100UF M
C923	24109561	CERAMIC CHIP, 50V B 560PF K
C924	24232103	CERAMIC DISC, 50V F 0.01UF Z
C925	24679220	ELECTROLYTIC, 250V 22UF M 3A
C926	24214101	CERAMIC DISC, 500V B 100PF K
C930	24214103	CERAMIC DISC, 500V B 0.01UF K
C935	24214103	CERAMIC DISC, 500V B 0.01UF K
C936	24214103	CERAMIC DISC, 500V B 0.01UF K
C961	24763101	ELECTROLYTIC, 16V 100UF M
C962	24203100	ELECTORLYTIC, 16V 10UF M 7L 3A
C2110	24794470	ELECTROLYTIC, 16V 47UF M
C2111	24092730	CERAMIC CHIP, 16V B 0.1UF K
C2112	24092730	CERAMIC CHIP, 16V B 0.1UF K
C2113	24092730	CERAMIC CHIP, 16V B 0.1UF K
C2114	24092730	CERAMIC CHIP, 16V B 0.1UF K
C4401	24763221	ELECTROLYTIC, 16V 220UF M
C4402	24109103	CERAMIC CHIP, 50V B 0.01UF K
C4403	24797010	ELECTROLYTIC, 50V 1UF M
C4404	24109103	CERAMIC CHIP, 50V B 0.01UF K
C4405	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C4406	24109103	CERAMIC CHIP, 50V B 0.01UF K
C4410	24109471	CERAMIC CHIP, 50V B 470PF K
C4412	24100104	CERAMIC CHIP, 25V F 0.1UF Z
C4430	24073034	ELECTROLYTIC, 16V 10UF M 3A
C4451	24073038	ELECTROLYTIC, 16V 100UF M 3A
C5020	24109103	CERAMIC CHIP, 50V B 0.01UF K
C5030	24763101	ELECTROLYTIC, 16V 100UF M
C5080	24206010	ELECTROLYTIC, 50V 1.0UF M 7L 3A
C5090	24763101	ELECTROLYTIC, 16V 100UF M

Location No.	Parts No.	Description
C7001	24797470	ELECTROLYTIC 04G, 50V 47UF M
C7002	24109103	CERAMIC CHIP, 50V B 0.01UF K
C7003	24206479	ELECTROLYTIC, 50V 4.7UF M 7L 3A
C7004	24092730	CERAMIC CHIP, 16V B 0.1UF K
C7005	24092730	CERAMIC CHIP, 16V B 0.1UF K
C7006	24797470	ELECTROLYTIC 04G, 50V 47UF M
C7007	24790470	ELECTROLYTIC, 160V 47UF M
C7008	24214472	CERAMIC DISC, 500V B 4700PF K
C7009	24214472	CERAMIC DISC, 500V B 4700PF K
C7010	24666470	ELECTORLYTIC CE04Q, 16V 47UF M 3A
C7011	24666470	ELECTORLYTIC CE04Q, 16V 47UF M 3A
C7012	24435560	CERAMIC DISC, 500V SL 56PF J
C7013	24790100	ELECTROLYTIC, 160V 10UF M
C7701	24503047	PLASTIC FILM, 63V 0.33UF J
C7704	24073053	ELECTROLYTIC, 25V 100UF M 3A
C7705	24073037	ELECTROLYTIC, 16V 47UF M 3A
C7706	24503047	PLASTIC FILM, 63V 0.33UF J
C7722	24105331	CERAMIC CHIP, 50V CH 330PF J
C7724	24073090	ELECTROLYTIC, 04P 50V 100UF M 3A
C7725	24073090	ELECTROLYTIC, 04P 50V 100UF M 3A
C7727	24105331	CERAMIC CHIP, 50V CH 330PF J
C7730	24105331	CERAMIC CHIP, 50V CH 330PF J
C7733	24105331	CERAMIC CHIP, 50V CH 330PF J
C7735	24073090	ELECTROLYTIC, 04P 50V 100UF M 3A
C7736	24073090	ELECTROLYTIC, 04P 50V 100UF M 3A
C7738	24105331	CERAMIC CHIP, 50V CH 330PF J
C7741	24105331	CERAMIC CHIP, 50V CH 330PF J
C7750	24073015	ELECTROLYTIC, 10V 47UF M 3A
C7751	24073087	ELECTROLYTIC, 50V 22UF M 3A
C7752	24073087	ELECTROLYTIC, 50V 22UF M 3A
C7753	24073093	ELECTROLYTIC, 50V 470UF M 3A
C7761	24073015	ELECTROLYTIC, 10V 47UF M 3A
C7762	24073015	ELECTROLYTIC, 10V 47UF M 3A
C7765	24667220	ELECTROLYTIC, 25V 22UF M 3A
C7766	24667221	ELECTROLYTIC CE04Q, 25V 220UF M 3A
C7780	24105471	CERAMIC CHIP, 50V CH 470PF J
C7783	24105471	CERAMIC CHIP, 50V CH 470PF J
C7784	24667220	ELECTROLYTIC, 25V 22UF M 3A
C7785	24092730	CERAMIC CHIP, 16V B 0.1UF K
C7786	24092730	CERAMIC CHIP, 16V B 0.1UF K
C7788	24105101	CERAMIC CHIP, 50V CH 100PF J
C7789	24591472	PLASTIC FILM, 50V 4700PF J
C7791	24073056	ELECTROLYTIC, 25V 470UF M 3A
C7792	24591472	PLASTIC FILM, 50V 4700PF J
C7793	24503041	PLASTIC FILM , 63V 0.1UF J
C7794	24503041	PLASTIC FILM , 63V 0.1UF J
C7795	24591332	PLASTIC FILM, 50V 3300PF J
C7796	24073091	ELECTROLYTIC, 50V 220UF M 3A
C7797	24073094	ELECTROLYTIC, 50V 1000UF M 3A
C7798	24073091	ELECTROLYTIC, 50V 220UF M 3A
C7800	24073035	ELECTROLYTIC, 16V 22UF M 3A
C7810	24092511	CERAMIC CHIP, 50V CH 470PF B
C7811	24105471	CERAMIC CHIP, 50V CH 470PF J
C7813	24667101	ELECTROLYTIC CE04Q, 25V 100UF M 3A
C7815	24591103	PLASTIC FILM, 50V 0.01UF J
C7817	24591102	PLASTIC FILM, 50V 1000PF J
C7818	24591102	PLASTIC FILM, 50V 1000PF J
C7819	24591102	PLASTIC FILM, 50V 1000PF J
C7820	24591102	PLASTIC FILM, 50V 1000PF J
C7821	24092730	CERAMIC CHIP, 16V B 0.1UF K
C7822	24503053	PLASTIC FILM, 63V 1UF J
CA01	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA02	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA03	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA04	24793101	ELECTROLYTIC, 10V 100UF M
CA05	24109103	CERAMIC CHIP, 50V B 0.01UF K
CA06	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA07	24109103	CERAMIC CHIP, 50V B 0.01UF K
CA08	24794100	ELECTROLYTIC, 16V 10UF M
CA10	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA11	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA12	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA13	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA14	24092795	CERAMIC CHIP CK73B 6.3V 2.2UP K
CA15	24092538	CERAMIC CHIP, 10V F 1UF Z
CA16	24100104	CERAMIC CHIP, 25V F 0.1UF Z

Location No.	Parts No.	Description
CA17	24092795	CERAMIC CHIP CK73B 6.3V 2.2UP K
CA18	24105560	CERAMIC CHIP, 50V CH 56PF J
CA19	24105560	CERAMIC CHIP, 50V CH 56PF J
CA20	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CA21	24092795	CERAMIC CHIP CK73B 6.3V 2.2UP K
CA22	24092538	CERAMIC CHIP, 10V F 1UF Z
CA23	24105100	CERAMIC CHIP, 50V CH 10PF D
CA25	24105101	CERAMIC CHIP, 50V CH 100PF J
CA26	24109103	CERAMIC CHIP, 50V B 0.01UF K
CA27	24794100	ELECTROLYTIC, 16V 10UF M
CA28	24092795	CERAMIC CHIP CK73B 6.3V 2.2UP K
CA29	24109103	CERAMIC CHIP, 50V B 0.01UF K
CA30	24109103	CERAMIC CHIP, 50V B 0.01UF K
CB01	24794470	ELECTROLYTIC, 16V 47UF M
CB11	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CB12	24092538	CERAMIC CHIP, 10V F 1UF Z
CB40	24092538	CERAMIC CHIP, 10V F 1UF Z
CB41	24109222	CERAMIC CHIP, 50V B 2200PF K
CB42	24105561	CERAMIC CHIP, 50V CH 560PF J
CB43	24109332	CERAMIC CHIP, 50V B 3300PF K
CC47	24212332	CERAMIC DISC, 50V B 3300PF K
CC48	24212332	CERAMIC DISC, 50V B 3300PF K
CC51	24232103	CERAMIC DISC, 50V F 0.01UF Z
CC52	24232103	CERAMIC DISC, 50V F 0.01UF Z
CC60	24109223	CERAMIC CHIP, 25V B 0.022UF K
CC61	24109223	CERAMIC CHIP, 25V B 0.022UF K
CC62	24109102	CERAMIC CHIP, 50V B 1000PF K
CC63	24109102	CERAMIC CHIP, 50V B 1000PF K
CC64	24109102	CERAMIC CHIP, 50V B 1000PF K
CC65	24109102	CERAMIC CHIP, 50V B 1000PF K
CC66	24109102	CERAMIC CHIP, 50V B 1000PF K
CC67	24109102	CERAMIC CHIP, 50V B 1000PF K
CC68	24109223	CERAMIC CHIP, 25V B 0.022UF K
CC69	24109102	CERAMIC CHIP, 50V B 1000PF K
CC70	24109102	CERAMIC CHIP, 50V B 1000PF K
CC71	24109223	CERAMIC CHIP, 25V B 0.022UF K
CC74	24109102	CERAMIC CHIP, 50V B 1000PF K
CC75	24109102	CERAMIC CHIP, 50V B 1000PF K
CC76	24109102	CERAMIC CHIP, 50V B 1000PF K
CE30	24073037	ELECTROLYTIC, 16V 47UF M 3A
CE31	24794101	ELECTROLYTIC, 16V 100UF M
CE32	24794470	ELECTROLYTIC, 16V 47UF M
CE33	24794101	ELECTROLYTIC, 16V 100UF M
CE34	24793470	ELECTROLYTIC CE04G 10V 47UF M
CE35	24793101	ELECTROLYTIC, 10V 100UF M
CE36	24109103	CERAMIC CHIP, 50V B 0.01UF K
CE37	24793470	ELECTROLYTIC CE04G 10V 47UF M
CE38	24793101	ELECTROLYTIC, 10V 100UF M
CE39	24073052	ELECTROLYTIC, 25V 47UF M 3A
CE40	24794101	ELECTROLYTIC, 16V 100UF M
CH001	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH002	24203101	ELECTROLYTIC, 16V 100UF M 7L 3A
CH003	24203100	ELECTORLYTIC, 16V 10UF M 7L 3A
CH004	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH005	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH006	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH007	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH008	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH009	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH011	24202221	ELECTROLYTIC, 10V 220UF M 7L 3A
CH012	24203101	ELECTROLYTIC, 16V 100UF M 7L 3A
CH013	24203101	ELECTROLYTIC, 16V 100UF M 7L 3A
CH014	24105101	CERAMIC CHIP, 50V CH 100PF J
CH015	24105330	CERAMIC CHIP, 50V CH 33PF J
CH016	24105330	CERAMIC CHIP, 50V CH 33PF J
CH017	24105330	CERAMIC CHIP, 50V CH 33PF J
CH018	24105330	CERAMIC CHIP, 50V CH 33PF J
CH019	24105101	CERAMIC CHIP, 50V CH 100PF J
CH020	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH021	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH022	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH023	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH026	24105101	CERAMIC CHIP, 50V CH 100PF J
CH027	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH029	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH031	24100104	CERAMIC CHIP, 25V F 0.1UF Z

Location No.	Parts No.	Description
CH040	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH041	24105101	CERAMIC CHIP, 50V CH 100PF J
CH042	24105101	CERAMIC CHIP, 50V CH 100PF J
CH043	24105101	CERAMIC CHIP, 50V CH 100PF J
CH044	24105101	CERAMIC CHIP, 50V CH 100PF J
CH045	24105101	CERAMIC CHIP, 50V CH 100PF J
CH051	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH052	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH053	24105070	CERAMIC CHIP, 50V CH 7PF D
CH061	24092621	CERAMIC CHIP, 10V B 1UF K
CH062	24092730	CERAMIC CHIP, 16V B 0.1UF K
CH101	24105070	CERAMIC CHIP, 50V CH 7PF D
CH102	24105070	CERAMIC CHIP, 50V CH 7PF D
CH241	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH242	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH244	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH247	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH250	24092730	CERAMIC CHIP, 16V B 0.1UF K
CH501	24203470	ELECTROLYTIC, 16V 47UF M 7L 3A
CH502	24203470	ELECTROLYTIC, 16V 47UF M 7L 3A
CH503	24203470	ELECTROLYTIC, 16V 47UF M 7L 3A
CH504	24203470	ELECTROLYTIC, 16V 47UF M 7L 3A
CH505	24203470	ELECTROLYTIC, 16V 47UF M 7L 3A
CH506	24203470	ELECTROLYTIC, 16V 47UF M 7L 3A
CH507	24092730	CERAMIC CHIP, 16V B 0.1UF K
CH511	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH512	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH513	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH514	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH515	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH516	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH517	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH518	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH521	24105100	CERAMIC CHIP, 50V CH 10PF D
CH522	24092882	CERAMIC CHIP CC73CH 50V 2200PF J
CH523	24109103	CERAMIC CHIP, 50V B 0.01UF K
CH524	24105821	CERAMIC CHIP, 25V CH 820PF J
CH526	24105050	CERAMIC CHIP, 50V CH 5PF C
CH527	24105181	CERAMIC CHIP, 50V CH 180PF J
CH539	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH541	24105100	CERAMIC CHIP, 50V CH 10PF D
CH542	24092882	CERAMIC CHIP CC73CH 50V 2200PF J
CH543	24109103	CERAMIC CHIP, 50V B 0.01UF K
CH544	24105821	CERAMIC CHIP, 25V CH 820PF J
CH546	24105050	CERAMIC CHIP, 50V CH 5PF C
CH547	24105181	CERAMIC CHIP, 50V CH 180PF J
CH559	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH561	24105100	CERAMIC CHIP, 50V CH 10PF D
CH562	24092882	CERAMIC CHIP CC73CH 50V 2200PF J
CH563	24109103	CERAMIC CHIP, 50V B 0.01UF K
CH564	24105821	CERAMIC CHIP, 25V CH 820PF J
CH566	24105050	CERAMIC CHIP, 50V CH 5PF C
CH567	24105181	CERAMIC CHIP, 50V CH 180PF J
CH579	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH621	24105100	CERAMIC CHIP, 50V CH 10PF D
CH622	24092882	CERAMIC CHIP CC73CH 50V 2200PF J
CH623	24109103	CERAMIC CHIP, 50V B 0.01UF K
CH624	24105821	CERAMIC CHIP, 25V CH 820PF J
CH626	24105050	CERAMIC CHIP, 50V CH 5PF C
CH627	24105181	CERAMIC CHIP, 50V CH 180PF J
CH639	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH641	24105100	CERAMIC CHIP, 50V CH 10PF D
CH642	24092882	CERAMIC CHIP CC73CH 50V 2200PF J
CH643	24109103	CERAMIC CHIP, 50V B 0.01UF K
CH644	24105821	CERAMIC CHIP, 25V CH 820PF J
CH646	24105050	CERAMIC CHIP, 50V CH 5PF C
CH647	24105181	CERAMIC CHIP, 50V CH 180PF J
CH659	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH661	24105100	CERAMIC CHIP, 50V CH 10PF D
CH662	24092882	CERAMIC CHIP CC73CH 50V 2200PF J
CH663	24109103	CERAMIC CHIP, 50V B 0.01UF K
CH664	24105821	CERAMIC CHIP, 25V CH 820PF J
CH666	24105050	CERAMIC CHIP, 50V CH 5PF C
CH667	24105181	CERAMIC CHIP, 50V CH 180PF J
CH679	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CH702	24092795	CERAMIC CHIP CK73B 6.3V 2.2UP K

Location No.	Parts No.	Description
CH703	24092795	CERAMIC CHIP CK73B 6.3V 2.2UP K
CH707	24203470	ELECTROLYTIC, 16V 47UF M 7L 3A
CR01	24794470	ELECTROLYTIC, 16V 47UF M
CR02	24109103	CERAMIC CHIP, 50V B 0.01UF K
CR03	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR04	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR05	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR06	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR07	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR08	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR09	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR12	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR13	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CR14	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CS01	24797229	ELECTROLYTIC, 50V 2.2UF M
CS02	24797229	ELECTROLYTIC, 50V 2.2UF M
CS03	24797229	ELECTROLYTIC, 50V 2.2UF M
CS04	24797229	ELECTROLYTIC, 50V 2.2UF M
CS05	24797229	ELECTROLYTIC, 50V 2.2UF M
CS06	24797229	ELECTROLYTIC, 50V 2.2UF M
CS07	24797229	ELECTROLYTIC, 50V 2.2UF M
CS08	24797229	ELECTROLYTIC, 50V 2.2UF M
CS09	24797229	ELECTROLYTIC, 50V 2.2UF M
CS11	24794100	ELECTROLYTIC, 16V 10UF M
CS12	24794100	ELECTROLYTIC, 16V 10UF M
CS13	24794100	ELECTROLYTIC, 16V 10UF M
CS14	24794100	ELECTROLYTIC, 16V 10UF M
CS16	24797229	ELECTROLYTIC, 50V 2.2UF M
CS18	24794100	ELECTROLYTIC, 16V 10UF M
CS19	24794100	ELECTROLYTIC, 16V 10UF M
CS20	24797478	ELECTROLYTIC, 50V 0.47UF M
CS21	24797229	ELECTROLYTIC, 50V 2.2UF M
CS22	24797229	ELECTROLYTIC, 50V 2.2UF M
CS23	24797229	ELECTROLYTIC, 50V 2.2UF M
CS24	24797229	ELECTROLYTIC, 50V 2.2UF M
CS25	24797479	ELECTROLYTIC, 50V 4.7UF M
CS26	24797479	ELECTROLYTIC, 50V 4.7UF M
CS27	24794470	ELECTROLYTIC, 16V 47UF M
CV02	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CV03	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CV04	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CV05	24109103	CERAMIC CHIP, 50V B 0.01UF K
CV06	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CV08	24763221	ELECTROLYTIC, 16V 220UF M
CV11	24105101	CERAMIC CHIP, 50V CH 100PF J
CV12	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CV23	24203101	ELECTROLYTIC, 16V 100UF M 7L 3A
CV24	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CV25	24794220	ELECTROLYTIC, 16V 22UF M
CV26	24109473	CERAMIC CHIP, 25V B 0.047UF K
CV35	24109103	CERAMIC CHIP, 50V B 0.01UF K
CV39	24203101	ELECTROLYTIC, 16V 100UF M 7L 3A
CV40	24109103	CERAMIC CHIP, 50V B 0.01UF K
CV42	24100104	CERAMIC CHIP, 25V F 0.1UF Z
CV47	24232103	CERAMIC DISC, 50V F 0.01UF Z
CV65	24203101	ELECTROLYTIC, 16V 100UF M 7L 3A
CV66	24203101	ELECTROLYTIC, 16V 100UF M 7L 3A
RESISTORS		
R021	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
R101	24382223	OXIDE METAL FILM, 1W 22K OHM J
R170	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R171	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R172	24011273	CHIP, 1/20W 27K OHM J
R241	24367273	CARBON FILM, 1/6W 27K OHM G
R242	24367183	CARBON FILM, 1/6W 18K OHM G
R243	24367183	CARBON FILM, 1/6W 18K OHM G
R244	24366823	CARBON FILM, 1/6W 82K OHM J
R245	24011104	CHIP, METAL FILM, 1/20W 100K OHM J @U902
	24366472	CARBON FILM, 1/6W 4.7K OHM J @U903
R246	24366472	CARBON FILM, 1/6W 4.7K OHM J
R247	24366102	CARBON FILM, 1/6W 1K OHM J
R271	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R272	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R273	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R274	24011103	CHIP, METAL FILM, 1/20W 10K OHM J

Location No.	Parts No.	Description
R302	24366101	CARBON FILM, 1/6W 100 OHM J
R305	24322109	OXIDE METAL FILM, 1W 1 OHM J
R306	24011123	CHIP, METAL FILM, 1/20W 12K OHM J
R307	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R308	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R312	24011123	CHIP, METAL FILM, 1/20W 12K OHM J
R313	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R314	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
R315	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
R321	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R322	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R325	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R330	24000633	METAL FILM, 1/4W 10K OHM F
R331	24000633	METAL FILM, 1/4W 10K OHM F
R334	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R335	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R336	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R337	24321129	OXIDE METAL FILM, 1/2W 1.2 OHM J
R338	24011183	CHIP, METAL FILM, 1/20W 18K OHM J
R340	24366103	CARBON FILM, 1/6W 10K OHM J
R341	24011273	CHIP, 1/20W 27K OHM J
R343	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R344	24382151	OXIDE METAL FILM, 1W 150 OHM J
R345	24000445	CHIP JUMPER, 1608TYPE
R346	24382391	OXIDE METAL FILM, 1W 390 OHM J
R348	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R349	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R350	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R355	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R360	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R361	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
R362	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
R363	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R364	24011331	CHIP, METAL FILM, 1/20W 330 OHM J
R365	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
R366	24366222	CARBON FILM, 1/6W 2.2K OHM J
R367	24011392	CHIP, 1/20W 3.9K OHM J
R368	24366101	CARBON FILM, 1/6W 100 OHM J
R369	24366103	CARBON FILM, 1/6W 10K OHM J
R370	24366102	CARBON FILM, 1/6W 1K OHM J
R371	24011823	CHIP, METAL FILM, 1/20W 82K OHM J
R372	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
R373	24011823	CHIP, METAL FILM, 1/20W 82K OHM J
R374	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
R375	24011153	CHIP, METAL FILM, 1/2OW 15K OHM J
R376	24011333	CHIP, METAL FILM, 1/20W 33K OHM J
R377	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R378	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R381	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R382	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R383	24011333	CHIP, METAL FILM, 1/20W 33K OHM J
R384	24011683	CHIP, METAL FILM, 1/20W 68K OHM J
R385	24011272	CHIP, 1/20W 2.7K OHM J
R390	24382561	OXIDE METAL FILM, 1W 560 OHM J
R391	24382561	OXIDE METAL FILM, 1W 560 OHM J
R392	24382561	OXIDE METAL FILM, 1W 560 OHM J
R403	24553101	OXIDE METAL FILM, 1W 100 OHM J
R404	24011273	CHIP, 1/20W 27K OHM J
R405	24366101	CARBON FILM, 1/6W 100 OHM J
R406	24382682	OXIDE METAL FILM, 1W 6.8K OHM J
R407	24381100	OXIDE METAL FILM, 1/2W 10 OHM J
R409	24555220	OXIDE METAL FILM, 3W 22 OHM J
R410	24555220	OXIDE METAL FILM, 3W 22 OHM J
R411	24323229	OXIDE METAL FILM, 2W 2.2 OHM J
R412	24383153	OXIDE METAL FILM, 2W 15K OHM J
R413	24366101	CARBON FILM, 1/6W 100 OHM J
R414	24019259	FUSIBLE, 1/4W 27 OHM G
R415	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R416	24383151	OXIDE METAL FILM, 2W 150 OHM J
R417	24366222	CARBON FILM, 1/6W 2.2K OHM J
R418	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R419	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R420	24366103	CARBON FILM, 1/6W 10K OHM J
R421	24366223	CARBON FILM, 1/6W 22K OHM J
R422	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R423	24942102	CARBON COMPOSITION, 1/2W 1K OHM J

Location No.	Parts No.	Description
R424	24376104	CARBON FILM, 1/2W 10OK OHM J
R425	24376104	CARBON FILM, 1/2W 10OK OHM J
R426	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R427	24366101	CARBON FILM, 1/6W 100 OHM J
R428	24377224	CARBON FILM, 1W 220K OHM J
R429	24942102	CARBON COMPOSITION, 1/2W 1K OHM J
R431	24383102	OXIDE METAL FILM, 2W 1K OHM J
R432	24376274	CARBON FILM, 1/2W 270K OHM J
R433	24376274	CARBON FILM, 1/2W 270K OHM J
R434	24376274	CARBON FILM, 1/2W 270K OHM J
R435	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
R436	24366473	CARBON FILM, 1/6W 47K OHM J
R437	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R438	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R439	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R440	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R441	24533331	FUSIBLE, 2W 330 OHM J
R442	24383102	OXIDE METAL FILM, 2W 1K OHM J
R443	24310109	OXIDE METAL FILM, 1/2W 1 OHM J
R444	24322398	OXIDE METAL FILM, 1W 0.39 OHM J
R446	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R447	24382473	OXIDE METAL FILM, 1W 47K OHM J
R448	24366682	CARBON FILM, 1/6W 6.8K OHM J
R449	24366152	CARBON FILM, 1/6W 1.5K OHM J
R466	24366223	CARBON FILM, 1/6W 22K OHM J
R467	24011273	CHIP, 1/20W 27K OHM J
R469	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R470	24322478	OXIDE METAL FILM, 1W 0.47 OHM J
R471	24366224	CARBON FILM, 1/6W 220K OHM J
R472	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R473	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R474	24376393	CARBON FILM, 1/2W 39K OHM J
R475	24366101	CARBON FILM, 1/6W 100 OHM J
R476	24011471	CHIP, METAL FILM, 1/20W 470 OHM J
R477	24998331	CHIP, METAL FILM, 1/16W 330 OHM D
R478	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R480	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
R481	24366103	CARBON FILM, 1/6W 10K OHM J
R482	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R483	24000445	CHIP JUMPER, 1608TYPE
R485	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
R486	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R487	24552221	OXIDE METAL FILM, 1/2W 220 OHM J
R488	24552151	OXIDE METAL FILM, 1/2W 150 OHM J
R489	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R490	24552331	OXIDE METAL FILM, 1/2W 330 OHM J
R491	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
R492	24998102	CHIP, 1/16W 1K OHM
R493	24998391	CHIP, 1/16W 390 OHM
R494	24998471	CHIP, 1/16W 470 OHM
R495	24011333	CHIP, METAL FILM, 1/20W 33K OHM J
R496	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R497	24011100	CHIP, METAL FILM, 1/20W 10 OHM J
R498	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R499	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R503	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R504	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R505	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R506	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R507	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R508	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R510	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R513	24011103	CHIP, METAL FILM, 1/20W 10K OHM J @U902
	24366101	CARBON FILM, 1/6W 100 OHM J @U903
R514	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R515	24366103	CARBON FILM, 1/6W 10K OHM J
R516	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R517	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R554	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R555	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R561	24552181	OXIDE METAL FILM, 1/2W 180 OHM J
R569	24011154	CHIP, METAL FILM, 1/20W 150K OHM J
R601	24011123	CHIP, METAL FILM, 1/20W 12K OHM J
R602	24011123	CHIP, METAL FILM, 1/20W 12K OHM J
R603	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
R604	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J

Location No.	Parts No.	Description
R605	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R606	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R607	24011563	CHIP, METAL FILM, 1/20W 56K OHM J
R608	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R609	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R610	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R611	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
R612	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R613	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R614	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R615	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
R616	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R618	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R619	24011224	CHIP, METAL FILM, 1/20W 220K OHM J
R620	24553151	OXIDE METAL FILM, 1W 150 OHM J
R621	24011392	CHIP, 1/20W 3.9K OHM J
R622	24011183	CHIP, METAL FILM, 1/20W 18K OHM J
R623	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R624	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R625	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R626	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R627	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R628	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R629	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R630	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
R631	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R632	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R633	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
R634	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
R635	24011224	CHIP, METAL FILM, 1/20W 220K OHM J
R636	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R641	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
R642	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
R643	24011153	CHIP, METAL FILM, 1/2OW 15K OHM J
R644	24011153	CHIP, METAL FILM, 1/2OW 15K OHM J
R645	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R646	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R681	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
R682	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R683	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R688	24552151	OXIDE METAL FILM, 1/2W 150 OHM J
R690	24552151	OXIDE METAL FILM, 1/2W 150 OHM J
⚠ R801	24009954	METAL FILN, 1/2W 2.2M OHM J
R810	24007061	CERAMIC COVERED, 2W 1.8 OHM K
R811	24510479	CERAMIC COVERED, 5W 4.7 OHM J
R818	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
R819	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R840	24552562	OXIDE METAL FILM, 1/2W 5.6K OHM J
R841	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R845	24011333	CHIP, METAL FILM, 1/20W 33K OHM J
R849	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R854	24381150	OXIDE METAL FILM, 1/2W 15 OHM J
R855	24011333	CHIP, METAL FILM, 1/20W 33K OHM J
R860	24383223	OXIDE METAL FILM, 2W 22K OHM J
R862	24321689	OXIDE METAL FILM, 1/2W 6.8 OHM J
R864	24366102	CARBON FILM, 1/6W 1K OHM J
R865	24552390	OXIDE METAL FILM, 1/2W 39 OHM J
R866	24366681	CARBON FILM, 1/6W 680 OHM J
R867	24366223	CARBON FILM, 1/6W 22K OHM J
R868	24552470	OXIDE METAL FILM, 1/2W 47 OHM J
R870	24552121	OXIDE METAL FILM, 1/2W 120 OHM J
R871	24382680	OXIDE METAL FILM, 1W 68 OHM J
R872	24377224	CARBON FILM, 1W 220K OHM J
R873	24552100	OXIDE METAL FILM, 1/2W 10 OHM J
R874	24366150	CARBON FILM, 1/6W 15 OHM J
R881	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R883	24381102	OXIDE METAL FILM, 1/2W 1K OHM J
R885	24366471	CARBON FILM, 1/6W 470 OHM J
R893	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R894	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
⚠ R899	24005014	METAL FILM, 1W 8.2M OHM J
R900	24000961	FUSIBLE, 2W 2.2 OHM J
R901	24366101	CARBON FILM, 1/6W 100 OHM J
R903	24552471	OXIDE METAL FILM, 1/2W 470 OHM J
R905	24872680	CHIP, 1/16W 68 OHM J
R906	24872391	CHIP, 1/16W 390 OHM J

Location No.	Parts No.	Description
R908	24872220	CHIP, 1/16W 22 OHM J
R909	24872470	CHIP, 1/16W 47 OHM J
R911	24366101	CARBON FILM, 1/6W 100 OHM J
R913	24552471	OXIDE METAL FILM, 1/2W 470 OHM J
R915	24872680	CHIP, 1/16W 68 OHM J
R916	24872391	CHIP, 1/16W 390 OHM J
R918	24872220	CHIP, 1/16W 22 OHM J
R919	24872270	CHIP, 1/16W 27 OHM J
R920	24366153	CARBON FILM, 1/6W 15K OHM J
R921	24366101	CARBON FILM, 1/6W 100 OHM J
R923	24552471	OXIDE METAL FILM, 1/2W 470 OHM J
R925	24872680	CHIP, 1/16W 68 OHM J
R926	24872391	CHIP, 1/16W 390 OHM J
R928	24872220	CHIP, 1/16W 22 OHM J
R929	24872470	CHIP, 1/16W 47 OHM J
R930	24366153	CARBON FILM, 1/6W 15K OHM J
R931	24568472	CERAMIC COVERED, 7W 4.7K OHM J
R938	24366150	CARBON FILM, 1/6W 15 OHM J
R944	24568472	CERAMIC COVERED, 7W 4.7K OHM J
R945	24366150	CARBON FILM, 1/6W 15 OHM J
R948	24366153	CARBON FILM, 1/6W 15K OHM J
R950	24366153	CARBON FILM, 1/6W 15K OHM J
R951	24568472	CERAMIC COVERED, 7W 4.7K OHM J
R958	24366150	CARBON FILM, 1/6W 15 OHM J
R961	24872152	CHIP, 1/16W 1.5K OHM J
R962	24872391	CHIP, 1/16W 390 OHM J
R963	24872100	CHIP, 1/16W 10 OHM J
R964	24872332	CHIP, 1/16W 3.3K OHM J
R965	24872471	CHIP, 1/16W 470 OHM J
R966	24872102	CHIP, 1/16W 1K OHM J
R967	24872152	CHIP, 1/16W 1.5K OHM J
R969	24872102	CHIP, 1/16W 1K OHM J
R970	24872152	CHIP, 1/16W 1.5K OHM J
R987	24872101	CHIP, 1/16W 100 OHM J
R991	24366153	CARBON FILM, 1/6W 15K OHM J
R992	24366153	CARBON FILM, 1/6W 15K OHM J
R2020	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R2022	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R2060	24366221	CARBON FILM, 1/6W 220 OHM J
R2105	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R2106	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R2107	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R2149	24871471	CHIP, 1/8W 470 OHM J
R2150	24871471	CHIP, 1/8W 470 OHM J
R2151	24871471	CHIP, 1/8W 470 OHM J
R2158	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R2159	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
R4401	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R4403	24011471	CHIP, METAL FILM, 1/20W 470 OHM J
R4404	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
R4405	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R4406	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R4407	24011471	CHIP, METAL FILM, 1/20W 470 OHM J
R4408	24011153	CHIP, METAL FILM, 1/2OW 15K OHM J
R4409	24871332	CHIP, 1/8W 3.3K OHM J
R4411	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R4412	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R4430	24381150	OXIDE METAL FILM, 1/2W 15 OHM J
R4431	24366102	CARBON FILM, 1/6W 1K OHM J
R4451	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
R4452	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R4454	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R4455	24011272	CHIP, 1/20W 2.7K OHM J
R5020	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R5030	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R7002	24872101	CHIP, 1/16W 100 OHM J
R7003	24872102	CHIP, 1/16W 1K OHM J
R7004	24872102	CHIP, 1/16W 1K OHM J
R7005	24871221	CHIP, 1/8W 220 OHM J
R7006	24871221	CHIP, 1/8W 220 OHM J
R7007	24872101	CHIP, 1/16W 100 OHM J
R7008	24872152	CHIP, 1/16W 1.5K OHM J
R7009	24872333	CHIP, 1/16W 33K OHM J
R7010	24872273	CHIP, 1/16W 27K OHM J
R7011	24872333	CHIP, 1/16W 33K OHM J
R7012	24872151	CHIP, 1/16W 150 OHM J

Location No.	Parts No.	Description
R7013	24872821	CHIP, 1/16W 820 OHM J
R7014	24872681	CHIP, 1/16W 680 OHM J
R7015	24871471	CHIP, 1/8W 470 OHM J
R7016	24871471	CHIP, 1/8W 470 OHM J
R7017	24872101	CHIP, 1/16W 100 OHM J
R7018	24872101	CHIP, 1/16W 100 OHM J
R7019	24871100	CHIP, 1/8W 10 OHM J
R7020	24871100	CHIP, 1/8W 10 OHM J
R7021	24871100	CHIP, 1/8W 10 OHM J
R7022	24871100	CHIP, 1/8W 10 OHM J
R7023	24871100	CHIP, 1/8W 10 OHM J
R7024	24871100	CHIP, 1/8W 10 OHM J
R7025	24871100	CHIP, 1/8W 10 OHM J
R7026	24871100	CHIP, 1/8W 10 OHM J
R7027	24552331	OXIDE METAL FILM, 1/2W 330 OHM J
R7028	24872751	CHIP, 1/16W 750 OHM J
R7029	24872122	CHIP, 1/16W 1.2K OHM J
R7030	24872683	CHIP, 1/16W 68K OHM J
R7031	24872683	CHIP, 1/16W 68K OHM J
R7032	24872751	CHIP, 1/16W 750 OHM J
R7033	24872122	CHIP, 1/16W 1.2K OHM J
R7034	24872102	CHIP, 1/16W 1K OHM J
R7035	24553330	OXIDE METAL FILM, 1W 33 OHM J
R7036	24321229	OXIDE METAL FILM, 1/2W 2.2 OHM J
R7037	24553330	OXIDE METAL FILM, 1W 33 OHM J
R7038	24322229	OXIDE METAL FILM, 1W 2.2 OHM J
R7039	24554221	OXIDE METAL FILM, 2W 220 OHM J
R7040	24872470	CHIP, 1/16W 47 OHM J
R7041	24872470	CHIP, 1/16W 47 OHM J
R7701	24011392	CHIP, 1/20W 3.9K OHM J
R7702	24000445	CHIP JUMPER, 1608TYPE
R7707	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7708	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7710	24383221	OXIDE METAL FILM, 2W 220 OHM J
R7711	24339189	METAL FILM 2W 1R8 J
R7712	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7713	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7715	24383221	OXIDE METAL FILM, 2W 220 OHM J
R7716	24339189	METAL FILM 2W 1R8 J
R7717	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7718	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7720	24383221	OXIDE METAL FILM, 2W 220 OHM J
R7721	24339189	METAL FILM 2W 1R8 J
R7722	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7723	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7725	24383221	OXIDE METAL FILM, 2W 220 OHM J
R7726	24339189	METAL FILM 2W 1R8 J
R7727	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7728	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7730	24383221	OXIDE METAL FILM, 2W 220 OHM J
R7731	24339189	METAL FILM 2W 1R8 J
R7732	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7733	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7735	24383221	OXIDE METAL FILM, 2W 220 OHM J
R7736	24339189	METAL FILM 2W 1R8 J
R7743	24322338	OXIDE METAL FILM, 1W 0.33 OHM J
R7744	24322338	OXIDE METAL FILM, 1W 0.33 OHM J
R7745	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R7746	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R7747	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
R7748	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
R7749	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
R7750	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
R7751	24011153	CHIP, METAL FILM, 1/2OW 15K OHM J
R7752	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R7753	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R7754	24011333	CHIP, METAL FILM, 1/20W 33K OHM J
R7755	24011153	CHIP, METAL FILM, 1/2OW 15K OHM J
R7756	24011153	CHIP, METAL FILM, 1/2OW 15K OHM J
R7757	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
R7758	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
R7760	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R7761	24011122	CHIP, METAL FILM, 1/20W 1.2K OHM J
R7762	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R7763	24011122	CHIP, METAL FILM, 1/20W 1.2K OHM J
R7765	24011103	CHIP, METAL FILM, 1/20W 10K OHM J

Location No.	Parts No.	Description
R7766	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7767	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7768	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7769	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7770	24011123	CHIP, METAL FILM, 1/20W 12K OHM J
R7771	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7772	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
R7773	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R7774	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7775	24011331	CHIP, METAL FILM, 1/20W 330 OHM J
R7786	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R7788	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
R7802	24383102	OXIDE METAL FILM, 2W 1K OHM J
R7836	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7837	24011100	CHIP, METAL FILM, 1/20W 10 OHM J
R7841	24011220	CHIP, METAL FILM, 1/20W 22 OHM J
R7842	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7843	24552331	OXIDE METAL FILM, 1/2W 330 OHM J
R7844	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7845	24552331	OXIDE METAL FILM, 1/2W 330 OHM J
R7846	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7847	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7848	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7861	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7862	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7864	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
R7868	24011682	CHIP, METAL FILM, 1/20W 6.8K OHM J
R7872	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7880	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
R7881	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7882	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7883	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7884	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7885	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
R7886	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
R7887	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7890	24000445	CHIP JUMPER, 1608TYPE
R7891	24000445	CHIP JUMPER, 1608TYPE
R7892	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R7893	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
R7894	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7898	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7904	24998273	CHIP, 1/16W 27K OHM
R7905	24011182	CHIP, METAL FILM, 1/20W 1.8K OHM J
R7906	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7907	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
R7908	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
R7909	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7910	24000445	CHIP JUMPER, 1608TYPE
R7911	24000445	CHIP JUMPER, 1608TYPE
R7912	24000445	CHIP JUMPER, 1608TYPE
R7913	24000445	CHIP JUMPER, 1608TYPE
R7914	24381182	OXIDE METAL FILM, 1/2W 1.8K OHM J
R7930	24000445	CHIP JUMPER, 1608TYPE
R7931	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R7932	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
R9501	24872101	CHIP, 1/16W 100 OHM J
R9503	24872152	CHIP, 1/16W 1.5K OHM J
R9504	24872152	CHIP, 1/16W 1.5K OHM J
R9607	24872101	CHIP, 1/16W 100 OHM J
R9608	24872152	CHIP, 1/16W 1.5K OHM J
R9609	24872152	CHIP, 1/16W 1.5K OHM J
RA01	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
RA02	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
RA03	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
RA04	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
RA05	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
RA06	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA07	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA08	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RA09	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RA10	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA11	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA12	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA13	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RA14	24011560	CHIP, METAL FILM, 1/20W 56 OHM J

Location No.	Parts No.	Description
RA15	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA16	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA17	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA18	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RA19	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA20	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RA21	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA22	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA23	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA24	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA25	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA26	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA27	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA28	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RA29	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RA30	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RA31	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA32	24000594	CHIP, 1/16W 12K OHM F
RA33	24000594	CHIP, 1/16W 12K OHM F
RA34	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA36	24011331	CHIP, METAL FILM, 1/20W 330 OHM J
RA37	24011331	CHIP, METAL FILM, 1/20W 330 OHM J
RA38	24011331	CHIP, METAL FILM, 1/20W 330 OHM J
RA39	24011271	CHIP, 1/20W 270 OHM J
RA40	24011151	CHIP, METAL FILM, 1/20W 150 OHM J
RA41	24011271	CHIP, 1/20W 270 OHM J
RA42	24011151	CHIP, METAL FILM, 1/20W 150 OHM J
RA43	24011271	CHIP, 1/20W 270 OHM J
RA44	24011151	CHIP, METAL FILM, 1/20W 150 OHM J
RA45	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RA46	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RA47	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RA50	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA51	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA52	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RA53	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RA56	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA58	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA59	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA60	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA61	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA62	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RA63	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RA65	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RA66	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RA67	24011333	CHIP, METAL FILM, 1/20W 33K OHM J
RA68	24011682	CHIP, METAL FILM, 1/20W 6.8K OHM J
RA69	24011224	CHIP, METAL FILM, 1/20W 220K OHM J
RA70	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA71	24011102	CHIP, METAL FILM, 1/20W 1K OHM J @U902
	24366272	CARBON FILM, 1/6W 2.7K OHM J @U906A
RA72	24011102	CHIP, METAL FILM, 1/20W 1K OHM J @U902
	24366512	CARBON FILM, 1/6W 5.1K OHM J @U906A
RA73	24011102	CHIP, METAL FILM, 1/20W 1K OHM J @U902
	24366113	CARBON FILM, 1/6W 11K OHM J @U906A
RA74	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RA75	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RA76	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RA77	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA78	24011561	CHIP, METAL FILM, 1/20W 560 OHM J
RA79	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RA80	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA81	24011152	CHIP, METAL FILM, 1/20W 1.5K OHM J
RA82	24011561	CHIP, METAL FILM, 1/20W 560 OHM J
RA83	24011561	CHIP, METAL FILM, 1/20W 560 OHM J
RA84	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA86	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RA87	24011560	CHIP, METAL FILM, 1/20W 56 OHM J
RA88	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RA89	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
RA91	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RA92	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RB01	24366271	CARBON FILM, 1/6W 270 OHM J
RB02	24366471	CARBON FILM, 1/6W 470 OHM J
RB09	24366470	CARBON FILM, 1/6W 47 OHM J
RB10	24366102	CARBON FILM, 1/6W 1K OHM J

Location No.	Parts No.	Description
RB11	24011103	CHIP, METAL FILM, 1/20W 10K OHM J @U902
#1	24366103	CARBON FILM, 1/6W 10K OHM J @U906C
#2	24366103	CARBON FILM, 1/6W 10K OHM J @U906A
RB12	24011152	CHIP, METAL FILM, 1/20W 1.5K OHM J @U902
#1	24366471	CARBON FILM, 1/6W 470 OHM J @U906B
#2	24366471	CARBON FILM, 1/6W 470 OHM J @U906C
RB13	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RB32	24011105	CHIP, METAL FILM, 1/20W 1M OHM J
RB33	24011123	CHIP, METAL FILM, 1/20W 12K OHM J
RB34	24011392	CHIP, 1/20W 3.9K OHM J
RB35	24011392	CHIP, 1/20W 3.9K OHM J
RB46	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RB49	24011331	CHIP, METAL FILM, 1/20W 330 OHM J
RC01	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
RC02	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
RC03	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
RC04	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
RC05	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
RC06	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
RC60	24366681	CARBON FILM, 1/6W 680 OHM J
RC61	24366681	CARBON FILM, 1/6W 680 OHM J
RE34	24366222	CARBON FILM, 1/6W 2.2K OHM J
RH002	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RH003	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RH004	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
RH005	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
RH007	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH008	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
RH009	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RH012	24011202	CHIP, METAL FILM, 1/20W 2K OHM J
RH017	24000445	CHIP JUMPER, 1608TYPE
RH020	24000445	CHIP JUMPER, 1608TYPE
RH025	24000445	CHIP JUMPER, 1608TYPE
RH041	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH042	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH043	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH044	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH051	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RH053	24000445	CHIP JUMPER, 1608TYPE
RH061	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
RH062	24011151	CHIP, METAL FILM, 1/20W 150 OHM J
RH071	24000445	CHIP JUMPER, 1608TYPE
RH072	24000445	CHIP JUMPER, 1608TYPE
RH201	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
RH202	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
RH205	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
RH206	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
RH208	24011221	CHIP, METAL FILM, 1/20W 220 OHM J
RH209	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RH210	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RH211	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RH212	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RH409	24000445	CHIP JUMPER, 1608TYPE
RH410	24000445	CHIP JUMPER, 1608TYPE
RH411	24000445	CHIP JUMPER, 1608TYPE
RH418	24000445	CHIP JUMPER, 1608TYPE
RH419	24000445	CHIP JUMPER, 1608TYPE
RH424	24000445	CHIP JUMPER, 1608TYPE
RH501	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH502	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH503	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH504	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH505	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH506	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH507	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH508	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH509	24011474	CHIP, METAL FILM, 1/20W 470K OHM J
RH521	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH522	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH523	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH524	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH525	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH526	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
RH527	24019391	METAL FILM CHIP 1/16W 68K F
RH528	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH529	24011911	CHIP, METAL FILM, 1/20W 910 OHM J

Location No.	Parts No.	Description
RH541	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH542	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH543	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH544	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH545	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH546	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
RH547	24019391	METAL FILM CHIP 1/16W 68K F
RH548	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH549	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH561	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH562	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH563	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH564	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH565	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH566	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
RH567	24019391	METAL FILM CHIP 1/16W 68K F
RH568	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH569	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH621	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH622	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH623	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH624	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH625	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH626	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
RH627	24019391	METAL FILM CHIP 1/16W 68K F
RH628	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH629	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH641	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH642	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH643	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH644	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH645	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH646	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
RH647	24019391	METAL FILM CHIP 1/16W 68K F
RH648	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH649	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH661	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH662	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH663	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH664	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH665	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH666	24011822	CHIP, METAL FILM, 1/20W 8.2K OHM J
RH667	24019391	METAL FILM CHIP 1/16W 68K F
RH668	24019388	CHIP, METAL FILM, 1/16W 10K OHM F
RH669	24011911	CHIP, METAL FILM, 1/20W 910 OHM J
RH701	24000445	CHIP JUMPER, 1608TYPE
RH704	24000445	CHIP JUMPER, 1608TYPE
RH721	24000445	CHIP JUMPER, 1608TYPE
RH722	24000445	CHIP JUMPER, 1608TYPE
RH770	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH771	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH781	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH782	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH783	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH784	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH841	24000445	CHIP JUMPER, 1608TYPE
RH842	24000445	CHIP JUMPER, 1608TYPE
RH844	24000445	CHIP JUMPER, 1608TYPE
RH850	24000445	CHIP JUMPER, 1608TYPE
RH851	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH852	24000445	CHIP JUMPER, 1608TYPE
RH854	24000445	CHIP JUMPER, 1608TYPE
RH860	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RH862	24000445	CHIP JUMPER, 1608TYPE
RH864	24000445	CHIP JUMPER, 1608TYPE
RH867	24000445	CHIP JUMPER, 1608TYPE
RH868	24000445	CHIP JUMPER, 1608TYPE
RH869	24000445	CHIP JUMPER, 1608TYPE
RH870	24000445	CHIP JUMPER, 1608TYPE
RH871	24000445	CHIP JUMPER, 1608TYPE
RH872	24000445	CHIP JUMPER, 1608TYPE
RR01	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RR02	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RR03	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RR04	24011332	CHIP, METAL FILM, 1/20W 3.3K OHM J
RR05	24011102	CHIP, METAL FILM, 1/20W 1K OHM J

Location No.	Parts No.	Description
RR06	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RR07	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RR08	24011392	CHIP, 1/20W 3.9K OHM J
RR09	24011152	CHIP, METAL FILM, 1/20W 1.5K OHM J
RR10	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RR11	24011392	CHIP, 1/20W 3.9K OHM J
RR12	24011152	CHIP, METAL FILM, 1/20W 1.5K OHM J
RR13	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RR14	24011392	CHIP, 1/20W 3.9K OHM J
RR15	24011152	CHIP, METAL FILM, 1/20W 1.5K OHM J
RR16	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RR17	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS01	24011271	CHIP, 1/20W 270 OHM J
RS02	24011271	CHIP, 1/20W 270 OHM J
RS03	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS04	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS05	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS06	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS07	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS08	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS09	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS10	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS11	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS12	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RS13	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RS14	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RS15	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
RS16	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
RS17	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS18	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS19	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RS20	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RS21	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RS22	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RS23	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS24	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS25	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS26	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS29	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
RS30	24011681	CHIP, METAL FILM, 1/20W 680 OHM J
RS31	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS32	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS33	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS34	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS49	24011271	CHIP, 1/20W 270 OHM J
RS50	24011271	CHIP, 1/20W 270 OHM J
RS51	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
RS52	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
RS53	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS54	24011223	CHIP, METAL FILM, 1/20W 22K OHM J
RS55	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RS56	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
RS60	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RS61	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RS62	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RS63	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RS64	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RS65	24011473	CHIP, METAL FILM, 1/20W 47K OHM J
RS66	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RS67	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RS68	24011104	CHIP, METAL FILM, 1/20W 100K OHM J
RS69	24011393	CHIP, 1/20W 39K OHM J
RS70	24011563	CHIP, METAL FILM, 1/20W 56K OHM J
RS71	24011393	CHIP, 1/20W 39K OHM J
RS72	24011563	CHIP, METAL FILM, 1/20W 56K OHM J
RT33	24011472	CHIP, METAL FILM, 1/20W 4.7K OHM J
RV07	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RV08	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RV09	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RV10	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RV11	24011224	CHIP, METAL FILM, 1/20W 220K OHM J
RV12	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RV13	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RV15	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV16	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV17	24872750	CHIP, METAL FILM, 1/16W 75 OHM J

Location No.	Parts No.	Description
RV18	24872151	CHIP, 1/16W 150 OHM J
RV19	24872151	CHIP, 1/16W 150 OHM J
RV20	24552101	OXIDE METAL FILM, 1/2W 100 OHM J
RV21	24872471	CHIP, 1/16W 470 OHM J
RV23	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RV25	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RV26	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RV27	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV28	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RV29	24011103	CHIP, METAL FILM, 1/20W 10K OHM J
RV30	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV33	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RV34	24011562	CHIP, METAL FILM, 1/20W 5.6K OHM J
RV37	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV38	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV42	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RV44	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
RV45	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J @U902
#1	24366103	CARBON FILM, 1/6W 10K OHM J @U906A
#2	24366103	CARBON FILM, 1/6W 10K OHM J @U906B
RV46	24011102	CHIP, METAL FILM, 1/20W 1K OHM J @U902
#1	24366750	CARBON FILM, 1/6W 75 OHM J @U906A
#2	24366750	CARBON FILM, 1/6W 75 OHM J @U906B
RV47	24366750	CARBON FILM, 1/6W 75 OHM J
RV61	24552101	OXIDE METAL FILM, 1/2W 100 OHM J
RV62	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RV63	24872471	CHIP, 1/16W 470 OHM J
RV64	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV65	24552101	OXIDE METAL FILM, 1/2W 100 OHM J
RV66	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV67	24872471	CHIP, 1/16W 470 OHM J
RV68	24011101	CHIP, METAL FILM, 1/20W 100 OHM J
RV71	24011821	CHIP, 1/20W 820 OHM J
RV72	24011122	CHIP, METAL FILM, 1/20W 1.2K OHM J
RV73	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RV74	24011821	CHIP, 1/20W 820 OHM J
RV75	24011122	CHIP, METAL FILM, 1/20W 1.2K OHM J
RV76	24011222	CHIP, METAL FILM, 1/20W 2.2K OHM J
RV81	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV85	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV86	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV87	24872750	CHIP, METAL FILM, 1/16W 75 OHM J
RV88	24872151	CHIP, 1/16W 150 OHM J
RV89	24872151	CHIP, 1/16W 150 OHM J
D899	24000656	VARISTOR, TNR15G471K
GC01	24000445	CHIP JUMPER, 1608TYPE
GC03	24000445	CHIP JUMPER, 1608TYPE
GC15	24000445	CHIP JUMPER, 1608TYPE
GC16	24000445	CHIP JUMPER, 1608TYPE
GC17	24000445	CHIP JUMPER, 1608TYPE
GJ35	24000445	CHIP JUMPER, 1608TYPE
GJH03	24000445	CHIP JUMPER, 1608TYPE
GJH05	24000445	CHIP JUMPER, 1608TYPE
GJH07	24000445	CHIP JUMPER, 1608TYPE
GJH12	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
GJH62	24000445	CHIP JUMPER, 1608TYPE
GJH65	24000445	CHIP JUMPER, 1608TYPE
GJH68	24000445	CHIP JUMPER, 1608TYPE
GJH72	24000445	CHIP JUMPER, 1608TYPE
GJH75	24000445	CHIP JUMPER, 1608TYPE
GJH78	24000445	CHIP JUMPER, 1608TYPE
GJH87	24000445	CHIP JUMPER, 1608TYPE
GJH90	24011102	CHIP, METAL FILM, 1/20W 1K OHM J
GJH95	24000445	CHIP JUMPER, 1608TYPE
GJH98	24000445	CHIP JUMPER, 1608TYPE
GR31	24000445	CHIP JUMPER, 1608TYPE
GR32	24000445	CHIP JUMPER, 1608TYPE
GR102	24000445	CHIP JUMPER, 1608TYPE
GR601	24000445	CHIP JUMPER, 1608TYPE
GR611	24000445	CHIP JUMPER, 1608TYPE
GR621	24000445	CHIP JUMPER, 1608TYPE
GR622	24000445	CHIP JUMPER, 1608TYPE
GR690	24000445	CHIP JUMPER, 1608TYPE
GR691	24000445	CHIP JUMPER, 1608TYPE
GRA01	24000445	CHIP JUMPER, 1608TYPE
GRA04	24000445	CHIP JUMPER, 1608TYPE

Location No.	Parts No.	Description
LH124	24000445	CHIP JUMPER, 1608TYPE
LH981	24000445	CHIP JUMPER, 1608TYPE
ZA01	24019399	CHIP BLOCK, 1/16W P-8 56 OHM J
ZA02	24019399	CHIP BLOCK, 1/16W P-8 56 OHM J
ZA03	24019399	CHIP BLOCK, 1/16W P-8 56 OHM J
ZA04	24019399	CHIP BLOCK, 1/16W P-8 56 OHM J
ZA05	24019399	CHIP BLOCK, 1/16W P-8 56 OHM J
ZH700	24000824	CHIP JUMPER, 2125TYPE
ZH701	24000824	CHIP JUMPER, 2125TYPE
ZH703	24000824	CHIP JUMPER, 2125TYPE
ZH704	24000824	CHIP JUMPER, 2125TYPE
ZH705	24000824	CHIP JUMPER, 2125TYPE
ZH706	24000824	CHIP JUMPER, 2125TYPE
ZH707	24000824	CHIP JUMPER, 2125TYPE
ZH708	24000824	CHIP JUMPER, 2125TYPE
ZH709	24000824	CHIP JUMPER, 2125TYPE
ZH726	24000824	CHIP JUMPER, 2125TYPE
ZH728	24000824	CHIP JUMPER, 2125TYPE
ZH729	24000824	CHIP JUMPER, 2125TYPE
ZH730	24000824	CHIP JUMPER, 2125TYPE
ZH731	24000824	CHIP JUMPER, 2125TYPE
ZH732	24000824	CHIP JUMPER, 2125TYPE
ZH733	24000824	CHIP JUMPER, 2125TYPE

COILS & TRANSFORMERS

L101	23248035	COIL, CHOKE, TLN3278D
L103	23103828	INDUCTOR, BEAD, TEM2121M
L104	23103828	INDUCTOR, BEAD, TEM2121M
L105	23289918	COIL, PEAKING, TRF4100AU
L302	23248073	COIL, CHOKE, TLN3299D
L303	23248073	COIL, CHOKE, TLN3299D
L304	23103145	FERRITE CHOKE, TEM2011AA
L305	23103248	FERRITE CHOKE, TEM2014AA
L310	23289846	COIL, PEAKING, TRF4101AT
L401	23289560	COIL, PEAKING, TRF4560AF
L402	23248345	COIL, CHOKE EI24 120MMH TLN3534AH
L403	23103145	FERRITE CHOKE, TEM2011AA
L406	23248191	COIL, CHOKE, TLN3351AD
L407	23103248	FERRITE CHOKE, TEM2014AA
L408	23103248	FERRITE CHOKE, TEM2014AA
L441	23233116	COIL, LIN X22H37 5.6MMH TLN2222AH
L442	23248326	COIL, CHOKE, TLN3530AH
⚠ L462	23231390	DEFLECTION YOKE, TDY707RD
⚠ L463	23231390	DEFLECTION YOKE, TDY707RD
⚠ L464	23231390	DEFLECTION YOKE, TDY707RD
L472	23102543	COIL, CPM29.1VM6T MAG-1136
L473	23102542	COIL, CPM29.1VM6TMAG MAG-1135
L474	23102543	COIL, CPM29.1VM6T MAG-1136
L501	23289926	COIL, PEAKING, TRF4470AU
L502	23289918	COIL, PEAKING, TRF4100AU
L503	23289926	COIL, PEAKING, TRF4470AU
L504	23289918	COIL, PEAKING, TRF4100AU
L506	23289918	COIL, PEAKING, TRF4100AU
L507	23289918	COIL, PEAKING, TRF4100AU
L531	23103845	COIL, TEM2030AY
L840	23280019	COIL, PEAKING, TRF4330AZ
L841	23103145	FERRITE CHOKE, TEM2011AA
L843	23248285	COIL, CHOKE, TLN3515AH
L844	23248285	COIL, CHOKE, TLN3515AH
L850	23103145	FERRITE CHOKE, TEM2011AA
L851	23103145	FERRITE CHOKE, TEM2011AA
L852	23103145	FERRITE CHOKE, TEM2011AA
L854	23103145	FERRITE CHOKE, TEM2011AA
L861	23103145	FERRITE CHOKE, TEM2011AA
L862	23103145	FERRITE CHOKE, TEM2011AA
L864	23103145	FERRITE CHOKE, TEM2011AA
L880	23103145	FERRITE CHOKE, TEM2011AA
L881	23103145	FERRITE CHOKE, TEM2011AA
L885	23248073	COIL, CHOKE, TLN3299D
L886	23103145	FERRITE CHOKE, TEM2011AA
L887	23103145	FERRITE CHOKE, TEM2011AA
L888	23248321	COIL, CHOKE 15X23H 22MMH 4.2A TLN3462AH
L891	23103145	FERRITE CHOKE, TEM2011AA
L894	23248292	COIL, CHOKE, TLN3499GH
L902	23289918	COIL, PEAKING, TRF4100AU
L905	23289928	COIL, PEAKING, TRF4680AU

Location No.	Parts No.	Description
L913	23289918	COIL, PEAKING, TRF4100AU
L915	23289928	COIL, PEAKING, TRF4680AU
L923	23289918	COIL, PEAKING, TRF4100AU
L925	23289928	COIL, PEAKING, TRF4680AU
L4401	23289930	COIL, PEAKING, TRF4101AU
L7001	23289840	COIL, PEAKING, TRF4100AT
L7002	23103894	FILTER, FERRITE BEAD, TEM2011AW
L7003	23103894	FILTER, FERRITE BEAD, TEM2011AW
L7004	23261974	COIL, FERRITE BEAD, HC5-035
L7708	23103145	FERRITE CHOKE, TEM2011AA
L7709	23103145	FERRITE CHOKE, TEM2011AA
L7710	23248073	COIL, CHOKE, TLN3299D
L7711	23248073	COIL, CHOKE, TLN3299D
L7712	23248031	COIL, CHOKE, TLN3274D
L7713	23248031	COIL, CHOKE, TLN3274D
LA01	23103828	INDUCTOR, BEAD, TEM2121M
LA02	23103828	INDUCTOR, BEAD, TEM2121M
LA03	23103828	INDUCTOR, BEAD, TEM2121M
LA04	23103828	INDUCTOR, BEAD, TEM2121M
LA05	23103828	INDUCTOR, BEAD, TEM2121M
LA06	23103828	INDUCTOR, BEAD, TEM2121M
LA07	23103828	INDUCTOR, BEAD, TEM2121M
LA08	23103828	INDUCTOR, BEAD, TEM2121M
LA09	23103828	INDUCTOR, BEAD, TEM2121M
LA10	23289151	COIL, PEAKING, TRF4151AF
LA11	23103887	INDUCTOR, CHIP BEAD, TEM2130AM
LA12	23103828	INDUCTOR, BEAD, TEM2121M
LA13	23103828	INDUCTOR, BEAD, TEM2121M
LA14	23103828	INDUCTOR, BEAD, TEM2121M
LA15	23103828	INDUCTOR, BEAD, TEM2121M
LC01	23103828	INDUCTOR, BEAD, TEM2121M
LC02	23103828	INDUCTOR, BEAD, TEM2121M
LC03	23103828	INDUCTOR, BEAD, TEM2121M
LC04	23103828	INDUCTOR, BEAD, TEM2121M
LC05	23103828	INDUCTOR, BEAD, TEM2121M
LC06	23103828	INDUCTOR, BEAD, TEM2121M
LC07	23238562	COIL, PEAKING, TRF4109AJ
LC08	23238562	COIL, PEAKING, TRF4109AJ
LC09	23103828	INDUCTOR, BEAD, TEM2121M
LC10	23103828	INDUCTOR, BEAD, TEM2121M
LC11	23103845	COIL, TEM2030AY
LC12	23103852	COIL, FILTER, TEM2028AH @U902
#1	23238562	COIL, PEAKING, TRF4109AJ @U906A
#2	23238562	COIL, PEAKING, TRF4109AJ @U906B
LC13	23103828	INDUCTOR, BEAD, TEM2121M
LC14	23103852	COIL, FILTER, TEM2028AH
LH001	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH002	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH003	23103239	INDUCTOR, BEAD TEM2143AD
LH004	23103239	INDUCTOR, BEAD TEM2143AD
LH005	23103239	INDUCTOR, BEAD TEM2143AD
LH009	23103245	FILTER, BEAD INDUCTOR 301OMH TEM2148AD
LH010	23103245	FILTER, BEAD INDUCTOR 301OMH TEM2148AD
LH012	23103239	INDUCTOR, BEAD TEM2143AD
LH061	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH062	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH063	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH064	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH065	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH066	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH067	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH070	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH071	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH072	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH073	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH122	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH125	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH126	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH521	23246484	COIL, CHIP INDUCTOR 102MMHJ TRF4102CV
LH522	23246482	COIL, CHIP INDUCTOR 471MMHJ TRF4471CB
LH541	23246484	COIL, CHIP INDUCTOR 102MMHJ TRF4102CV
LH542	23246482	COIL, CHIP INDUCTOR 471MMHJ TRF4471CB
LH561	23246484	COIL, CHIP INDUCTOR 102MMHJ TRF4102CV
LH562	23246482	COIL, CHIP INDUCTOR 471MMHJ TRF4471CB
LH621	23246484	COIL, CHIP INDUCTOR 102MMHJ TRF4102CV
LH622	23246482	COIL, CHIP INDUCTOR 471MMHJ TRF4471CB

Location No.	Parts No.	Description
LH641	23246484	COIL, CHIP INDUCTOR 102MMHJ TRF4102CV
LH642	23246482	COIL, CHIP INDUCTOR 471MMHJ TRF4471CB
LH661	23246484	COIL, CHIP INDUCTOR 102MMHJ TRF4102CV
LH662	23246482	COIL, CHIP INDUCTOR 471MMHJ TRF4471CB
LH701	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH702	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH704	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH707	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH708	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH800	23103795	COIL, CHIP
LH980	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH982	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH983	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH984	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH985	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH986	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH987	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH988	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH991	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH992	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LH993	23103244	BEAD INDUCTOR, 121OMH, TEM2147AD
LR01	23289918	COIL, PEAKING, TRF4100AU
LV09	23289918	COIL, PEAKING, TRF4100AU
LV42	23289918	COIL, PEAKING, TRF4100AU
LV43	23289918	COIL, PEAKING, TRF4100AU
⚠ T400	23224386	TRANSFORMER, FOCUS, TLN2220AH
T401	23224381	TRANSFORMER, HORIZ DRIVE, TLN1080GH
⚠ T461A	23192230	ANODE CAP ASSY, TCC5608DD
⚠ T461C	23192229	ANODE CAP ASSY, TCC5608CD
⚠ T801	23211783	COIL, LINE FILTER 30X36H TRF3234AR
⚠ T802	23211781	COIL, LINE FILTER 26X31H TRF3229AR
⚠ T840	23217650	TRANSFORMER, CONVERTER TPW3541AH
⚠ T844	23217673	TRANSFORMER, CHOKE 2MH0.5A EE22 TPW2060AH
⚠ T845	23217672	TRANSFORMER, CHOKE 15.4M2.35A TPW2059AL
⚠ T862	23217676	TRANSFORMER, CONVERTER TPW3550AS
GC04	23103828	INDUCTOR, BEAD, TEM2121M
GJH63	23103237	INDUCTOR, BEAD TEM2141AD
GJH66	23103237	INDUCTOR, BEAD TEM2141AD
GJH69	23103237	INDUCTOR, BEAD TEM2141AD
GJH73	23103237	INDUCTOR, BEAD TEM2141AD
GJH76	23103237	INDUCTOR, BEAD TEM2141AD
GJH79	23103237	INDUCTOR, BEAD TEM2141AD
ZH001	23221099	COIL, FILTER, TEM2027AD
ZH002	23221099	COIL, FILTER, TEM2027AD
ZH051	23221099	COIL, FILTER, TEM2027AD
ZH121	23221099	COIL, FILTER, TEM2027AD
ZH122	23221099	COIL, FILTER, TEM2027AD
ZH141	23221099	COIL, FILTER, TEM2027AD
ZH142	23221099	COIL, FILTER, TEM2027AD
ZH161	23221099	COIL, FILTER, TEM2027AD
ZH162	23221099	COIL, FILTER, TEM2027AD
ZH500	23221099	COIL, FILTER, TEM2027AD
SEMICONDUCTORS		
Q171	23205006	TRANSISTOR, KTC4075Y
Q201	23314794	TRANSISTOR, 2PC1815Y
Q241	23114756	TRANSISTOR, 2SC2482
Q274	23314993	TRANSISTOR, 2SC4081 Q
Q275	23314993	TRANSISTOR, 2SC4081 Q
Q301	23319787	IC, LA7833S
Q302	23000711	IC, TA1317AN
Q305	23314994	TRANSISTOR, 2SA1576A106
Q306	70119059	IC, OP AMP, TA75902P(J)
Q370	23314993	TRANSISTOR, 2SC4081 Q
Q371	23314994	TRANSISTOR, 2SA1576A106
Q372	23314993	TRANSISTOR, 2SC4081 Q
Q381	23205014	TRANSISTOR, 2SC4667-O
Q382	23205014	TRANSISTOR, 2SC4667-O
Q400	23205079	TRANSISTOR, 2SC4686A
Q402	23205166	TRANSISTOR, FET, 2SK2962
Q404	23205149	TRANSISTOR, 2SC5859(FA)
Q405	23205005	TRANSISTOR, KTA2014Y
Q406	23205006	TRANSISTOR, KTC4075Y
Q408	23205005	TRANSISTOR, KTA2014Y
Q409	23205006	TRANSISTOR, KTC4075Y
Q410	23205006	TRANSISTOR, KTC4075Y

Location No.	Parts No.	Description
Q411	23205006	TRANSISTOR, KTC4075Y
Q420	23114756	TRANSISTOR, 2SC2482
Q425	23205031	TRANSISTOR, FET, 2SK2920
Q428	23205006	TRANSISTOR, KTC4075Y
Q470	23114541	TRANSISTOR, 2SA1320
Q471	23314993	TRANSISTOR, 2SC4081 Q
Q472	23314993	TRANSISTOR, 2SC4081 Q
Q473	23314994	TRANSISTOR, 2SA1576A106
Q501	23009436	IC, MULTICOLOR DECODER MQFP80 VSP9402A
Q510	23009369	IC, TA1360AFG
Q523	70114396	TRANSISTOR, 2SC3326B
Q601	23009603	IC, BTL AUDIO AMP AN7580
Q611	23205204	TRANSISTOR, NPN VEBO=25V KTC2875B-RTK
Q612	23205204	TRANSISTOR, NPN VEBO=25V KTC2875B-RTK
Q613	23314993	TRANSISTOR, 2SC4081 Q
Q614	23114497	TRANSISTOR, RN1406
Q615	23314994	TRANSISTOR, 2SA1576A106
Q616	23314994	TRANSISTOR, 2SA1576A106
Q617	23906596	IC, BA4558
Q618	23906596	IC, BA4558
Q619	23314993	TRANSISTOR, 2SC4081 Q
Q620	23314993	TRANSISTOR, 2SC4081 Q
Q681	23114493	TRANSISTOR, RN2404
Q682	23205204	TRANSISTOR, NPN VEBO=25V KTC2875B-RTK
Q701	23205075	TRANSISTOR, 2SA1930
Q702	23205076	TRANSISTOR, 2SC5171
Q751	23135048	IC, CONVERGENCE OUT STK394-250A
Q752	23135048	IC, CONVERGENCE OUT STK394-250A
Q765	23314993	TRANSISTOR, 2SC4081 Q
Q766	23314993	TRANSISTOR, 2SC4081 Q
Q767	23314993	TRANSISTOR, 2SC4081 Q
Q768	23314993	TRANSISTOR, 2SC4081 Q
Q769	23906164	IC, TA75S393F
Q776	23314993	TRANSISTOR, 2SC4081 Q
Q777	23314994	TRANSISTOR, 2SA1576A106
Q778	23314993	TRANSISTOR, 2SC4081 Q
Q779	23314993	TRANSISTOR, 2SC4081 Q
Q780	23314994	TRANSISTOR, 2SA1576A106
Q781	23314993	TRANSISTOR, 2SC4081 Q
Q782	23319894	IC, NJM79M05FA
Q783	23205271	TRANSISTOR, PMOS FET VDS=-60V 2SJ314-01L
Q784	23009188	IC, KIA7805API
Q785	70129444	IC, PST994D
Q788	23314993	TRANSISTOR, 2SC4081 Q
Q792	23906429	IC, TC74HC123AF
Q793	23205031	TRANSISTOR, FET, 2SK2920
Q794	23906164	IC, TA75S393F
Q795	23000241	IC, TC4066BFT
Q796	23314993	TRANSISTOR, 2SC4081 Q
Q801	23135028	IC, STR-Z4479
Q840	23135038	IC, MIP2900MPSCF
⚠ Q842	23009270	IC, PHOTO COUPLER, PS2581L1(D)
Q843	23314292	TRANSISTOR, 2SC4116-Y
Q844	23314292	TRANSISTOR, 2SC4116-Y
⚠ Q862	23009270	IC, PHOTO COUPLER, PS2581L1(D)
Q881	23319693	IC, SE116N, LF4
Q894	23314292	TRANSISTOR, 2SC4116-Y
Q901	23314971	TRANSISTOR, 2SC5360(FA)
Q902	23114433	TRANSISTOR, 2SC1815-Y
Q911	23314971	TRANSISTOR, 2SC5360(FA)
Q912	23114433	TRANSISTOR, 2SC1815-Y
Q913	23314163	TRANSISTOR, 2SA1162-Y
Q921	23314971	TRANSISTOR, 2SC5360(FA)
Q922	23114433	TRANSISTOR, 2SC1815-Y
Q961	23314475	TRANSISTOR, 2SC2712-Y
Q962	23314163	TRANSISTOR, 2SA1162-Y
Q973	23314163	TRANSISTOR, 2SA1162-Y
Q2104	23314174	TRANSISTOR, 2SA1162-GR
Q2105	23314174	TRANSISTOR, 2SA1162-GR
Q2106	23314174	TRANSISTOR, 2SA1162-GR
Q2107	23314994	TRANSISTOR, 2SA1576A106
Q2108	23314994	TRANSISTOR, 2SA1576A106
Q2109	23314994	TRANSISTOR, 2SA1576A106
Q4430	23314164	TRANSISTOR, 2SC2236-Y(C)
Q4451	23205057	TRANSISTOR, KTC3875Y
Q4452	23114458	TRANSISTOR, RN1206

Location No.	Parts No.	Description
Q4453	23114458	TRANSISTOR, RN1206
Q4454	23114458	TRANSISTOR, RN1206
Q7001	23314476	TRANSISTOR, 2SC2712-GR
Q7002	23314476	TRANSISTOR, 2SC2712-GR
Q7003	70114402	TRANSISTOR, 2SC3437-Y
Q7004	23114432	TRANSISTOR, 2SC1815-GR
Q7005	23314476	TRANSISTOR, 2SC2712-GR
Q7006	23314476	TRANSISTOR, 2SC2712-GR
Q7007	23314174	TRANSISTOR, 2SA1162-GR
Q7008	23314476	TRANSISTOR, 2SC2712-GR
Q7009	23314174	TRANSISTOR, 2SA1162-GR
Q7761	23314994	TRANSISTOR, 2SA1576A106
Q7762	23314993	TRANSISTOR, 2SC4081 Q
Q7763	23314993	TRANSISTOR, 2SC4081 Q
Q7764	23314994	TRANSISTOR, 2SA1576A106
QA01	23009005	IC, 8BIT TV/TEXT MCU 128K OTP SAA5665HL/M1
QA02	23009649	IC, AT24C64A-10PI
QA03	23009994	IC, 4M 512X8 FLASH 3.3V E29LV040-70JCP
QA04	23009815	IC, CY7C1019CV33-12ZCT
QA05	23009978	IC, REGULATOR +3.3V 1% SOT-89 NJM2804U1-3342(TE1
QA06	23205014	TRANSISTOR, 2SC4667-O
QA07	23205144	TRANSISTOR, DTC144EUAT106
QA08	23314994	TRANSISTOR, 2SA1576A106
QA09	23314994	TRANSISTOR, 2SA1576A106
QA10	23314993	TRANSISTOR, 2SC4081 Q
QA11	23314994	TRANSISTOR, 2SA1576A106
QA12	23205144	TRANSISTOR, DTC144EUAT106
QA14	23314994	TRANSISTOR, 2SA1576A106
QA15	23314994	TRANSISTOR, 2SA1576A106
QA16	23314994	TRANSISTOR, 2SA1576A106
QA17	23205099	TRANSISTOR, FET VDSS=60V RK7002
QA18	23205099	TRANSISTOR, FET VDSS=60V RK7002
QB01	23314791	TRANSISTOR, 2PA1015Y
QB11	23314994	TRANSISTOR, 2SA1576A106
QB42	23314994	TRANSISTOR, 2SA1576A106
QB43	23314993	TRANSISTOR, 2SC4081 Q
QE30	23009239	IC, NJM2396F09
QE31	23009552	IC, REGULATOR +5V 4% NJM2396F05
QE32	23000902	IC, REGULATOR +3.3V MTP-5 NJM2870F33
QE33	23009514	IC, REGULATOR, +1.8V 2% TO-252 NJU7223DL1-18-TE1
QE34	23314141	TRANSISTOR, 2SC3852
QH001	23009449	IC, CMOS PDCPLUS QFP144-.5 TC223CC20EF-B01
QH004	23009568	IC, OCTAL BUS BUFFER TSSOP 20P SN74HC244APWR
QH005	23009985	IC, PLL 43MHZ-105MHZ SSOP-B14 BU2373FV
QH010	23905295	IC, TC7S32FU
QH011	23905295	IC, TC7S32FU
QH012	23905295	IC, TC7S32FU
QH173	23009458	IC, 16K BIT CMOS EEPROM WP AT24C164-10SI-2.7
QH174	23009458	IC, 16K BIT CMOS EEPROM WP AT24C164-10SI-2.7
QH175	23009458	IC, 16K BIT CMOS EEPROM WP AT24C164-10SI-2.7
QH501	23009975	IC, D/A CONVERTER 6CH IN 1
QH520	23009455	IC, QUAD OP AMP SSOP14 NJM2060V-TE1
QH540	23009455	IC, QUAD OP AMP SSOP14 NJM2060V-TE1
QH560	23009455	IC, QUAD OP AMP SSOP14 NJM2060V-TE1
QH570	23009976	IC, REGULATOR +3.3V 1% SSOP5 BH33FB1WG-TR
QR02	23906666	IC, TA1287F(EL)
QR03	23314993	TRANSISTOR, 2SC4081 Q
QR04	23314993	TRANSISTOR, 2SC4081 Q
QR05	23314993	TRANSISTOR, 2SC4081 Q
QR06	23314993	TRANSISTOR, 2SC4081 Q
QR07	23114501	TRANSISTOR, RN1402
QS01	70114396	TRANSISTOR, 2SC3326B
QS02	70114396	TRANSISTOR, 2SC3326B
QS03	23314993	TRANSISTOR, 2SC4081 Q
QS04	23205116	TRANSISTOR, 2SC5343UF-Y
QS05	23205204	TRANSISTOR, NPN VEBO=25V KTC2875B-RTK
QS06	23205204	TRANSISTOR, NPN VEBO=25V KTC2875B-RTK
QS07	23205204	TRANSISTOR, NPN VEBO=25V KTC2875B-RTK
QS08	23205204	TRANSISTOR, NPN VEBO=25V KTC2875B-RTK
QS09	23114493	TRANSISTOR, RN2404
QS10	23318981	IC, MC14053BF
QS11	23205116	TRANSISTOR, 2SC5343UF-Y
QV01	23000368	IC, MM1495XF
QV04	23205116	TRANSISTOR, 2SC5343UF-Y
QV05	23205112	TRANSISTOR, 2SA1980UF-Y
QV06	23314994	TRANSISTOR, 2SA1576A106

Location No.	Parts No.	Description
QV09	23314794	TRANSISTOR, 2PC1815Y
QV11	23205116	TRANSISTOR, 2SC5343UF-Y
QV12	23314794	TRANSISTOR, 2PC1815Y
QV14	23314794	TRANSISTOR, 2PC1815Y
QV21	23205112	TRANSISTOR, 2SA1980UF-Y
QV22	23205112	TRANSISTOR, 2SA1980UF-Y
D101	23316755	DIODE, ZENER, MTZJ33C
D216	23316688	DIODE, ZENER, MTZJ9.1C
D218	23316688	DIODE, ZENER, MTZJ9.1C
D220	23316688	DIODE, ZENER, MTZJ9.1C
D301	23357165	DIODE, ZENER, UDZS7.5B
D302	23357366	DIODE, FR105-B5
D303	23118504	DIODE, ZENER, RD15ES B3
D304	23316794	DIODE, SC570A
D305	23357365	DIODE, 1N4004A-B5
D306	23357365	DIODE, 1N4004A-B5
D327	23118515	DIODE, ZENER, RD11ESA B1
D333	23118515	DIODE, ZENER, RD11ESA B1
D334	23118515	DIODE, ZENER, RD11ESA B1
D336	23316571	DIODE, ZENER, MA8056-M
D337	23316571	DIODE, ZENER, MA8056-M
D365	23357165	DIODE, ZENER, UDZS7.5B
D370	23316231	DIODE, 1SS355
D401	23118056	DIODE, AG01
D402	23357366	DIODE, FR105-B5
D404	23316254	DIODE, ERC06-15
D406	23115910	DIODE, S5295G
D411	23316610	DIODE, ZENER CHIP 17.55-18.45V MA8180-M
D412	23118707	DIODE, RP-1H
D413	23118707	DIODE, RP-1H
D414	23357366	DIODE, FR105-B5
D415	23357366	DIODE, FR105-B5
D418	23118603	DIODE, ZENER, RD36ESA B3
D419	23316231	DIODE, 1SS355
D420	23118859	DIODE, 1SS133
D421	23357366	DIODE, FR105-B5
D425	23357366	DIODE, FR105-B5
D426	23316610	DIODE, ZENER CHIP 17.55-18.45V MA8180-M
D450	23357366	DIODE, FR105-B5
D461	23224366	DIODE, FMQ-3GU
D470	23316597	DIODE, ZENER, MA8120-M
D490	23316574	DIODE, ZENER CHIP VZ6.05-6.36V MA8062-M
D491	23316231	DIODE, 1SS355
D492	23316591	DIODE, ZENER, MA8100-M
D502	23118041	DIODE, MA111
D505	23118859	DIODE, 1SS133
D520	23118641	DIODE, ZENER, RD2.0ESA B2
D603	23316231	DIODE, 1SS355
D604	23316231	DIODE, 1SS355
D605	23316231	DIODE, 1SS355
D606	23316231	DIODE, 1SS355
D607	23316231	DIODE, 1SS355
D608	23316231	DIODE, 1SS355
D609	23316231	DIODE, 1SS355
D610	23316231	DIODE, 1SS355
D611	23316231	DIODE, 1SS355
D612	23316231	DIODE, 1SS355
D613	23316231	DIODE, 1SS355
D614	23316231	DIODE, 1SS355
D615	23316231	DIODE, 1SS355
D616	23316231	DIODE, 1SS355
D617	23316231	DIODE, 1SS355
D618	23316231	DIODE, 1SS355
D628	23316597	DIODE, ZENER, MA8120-M
D751	23357012	DIODE, 1SS244
D752	23357012	DIODE, 1SS244
D776	23316231	DIODE, 1SS355
D777	23316231	DIODE, 1SS355
D801	23316393	DIODE, VRM=600V IO=6A SIP D5SB60, 4009 F05
D840	23357207	DIODE, LN1WBA60
D841	23316572	DIODE, ZENER CHIP VZ5.66-5.95V MA8056-H
D842	23316563	DIODE, ZENER CHIP VZ4.31-4.54V MA8043-H
D843	23118094	DIODE, EU2A
D845	23118041	DIODE, MA111
D846	23118633	DIODE, ZENER, RD3.0ES B2
D847	23118633	DIODE, ZENER, RD3.0ES B2

Location No.	Parts No.	Description
D848	23118623	DIODE, ZENER, RD10ES B1
D849	23118623	DIODE, ZENER, RD10ES B1
D850	23357338	DIODE, YG226S8
D851	23357216	DIODE, D4SBL20U
D852	23316714	DIODE, RL2Z
D853	23316714	DIODE, RL2Z
D854	23118094	DIODE, EU2A
D862	23118057	DIODE, AG01A
D864	23118060	DIODE, AL01Z
D873	23118615	DIODE, ZENER, RD27ES B3
D875	23118516	DIODE, ZENER, RD9.1ES B3
D876	23118603	DIODE, ZENER, RD36ESA B3
D878	23118518	DIODE, ZENER, RD9.1ES
D879	23118615	DIODE, ZENER, RD27ES B3
D880	23357258	DIODE, ZV=4.20-4.40 DZ4.3 BS B
D881	23118041	DIODE, MA111
D883	23357018	DIODE, RL2
D884	23357018	DIODE, RL2
D885	23357216	DIODE, D4SBL20U
D891	23357434	DIODE, VRRM=40V IO=5A TO-220F15 YG801C04RF119
D894	23357012	DIODE, 1SS244
D895	23316573	DIODE, ZENER, MA8062-L
D901	23118859	DIODE, 1SS133
D912	23118859	DIODE, 1SS133
D913	23115337	DIODE, 1S1834
D921	23118859	DIODE, 1SS133
D936	23115337	DIODE, 1S1834
D940	23118859	DIODE, 1SS133
D941	23118859	DIODE, 1SS133
D942	23118859	DIODE, 1SS133
D943	23118859	DIODE, 1SS133
D944	23118859	DIODE, 1SS133
D945	23118859	DIODE, 1SS133
D967	23115337	DIODE, 1S1834
D4401	23316231	DIODE, 1SS355
D4402	23316231	DIODE, 1SS355
D4430	23357365	DIODE, 1N4004A-B5
D4431	23316593	DIODE, ZENER CHIP 10.40-10.94V MA8110-L
D4451	23115532	DIODE, ERB12-01
D4452	23357170	DIODE, ZENER, UDZS8.2B
D4453	23316231	DIODE, 1SS355
D7001	23118859	DIODE, 1SS133
D7002	23118859	DIODE, 1SS133
D7730	23118538	DIODE, ZENER, RD6.2ESA B2
D7731	23118538	DIODE, ZENER, RD6.2ESA B2
D7733	23118499	DIODE, ZENER, RD18ESA B2
D7734	23118499	DIODE, ZENER, RD18ESA B2
D7760	23316231	DIODE, 1SS355
D7761	23118520	DIODE, ZENER, RD8.2ES B2
D7762	23118520	DIODE, ZENER, RD8.2ES B2
D7763	23316231	DIODE, 1SS355
D7764	23316231	DIODE, 1SS355
D7766	23316231	DIODE, 1SS355
D7790	23316231	DIODE, 1SS355
D7791	23316231	DIODE, 1SS355
D7792	23316231	DIODE, 1SS355
D7793	23357165	DIODE, ZENER, UDZS7.5B
D7794	23357165	DIODE, ZENER, UDZS7.5B
D7806	23316231	DIODE, 1SS355
D7808	23316714	DIODE, RL2Z
D7809	23316231	DIODE, 1SS355
D7810	23316402	DIODE, RL4Z
D7811	23316231	DIODE, 1SS355
DA01	23316231	DIODE, 1SS355
DA02	23316231	DIODE, 1SS355
DA03	23316677	DIODE, ZENER, MTZJ6.8A
DB01	23358564	DIODE, LED, SLR-56VC3FPQ
DB02	23358563	DIODE, LED, SLR-56MC3FPQR
DE31	23316825	DIODE, EU2YX
DE32	23316825	DIODE, EU2YX
DE34	23316719	DIODE, ZENER, MTZJ12B
DH001	23357168	DIODE, ZENER, UDZS6.2B
DH002	23357168	DIODE, ZENER, UDZS6.2B
DH003	23357168	DIODE, ZENER, UDZS6.2B
DR01	23316231	DIODE, 1SS355
DR02	23316231	DIODE, 1SS355

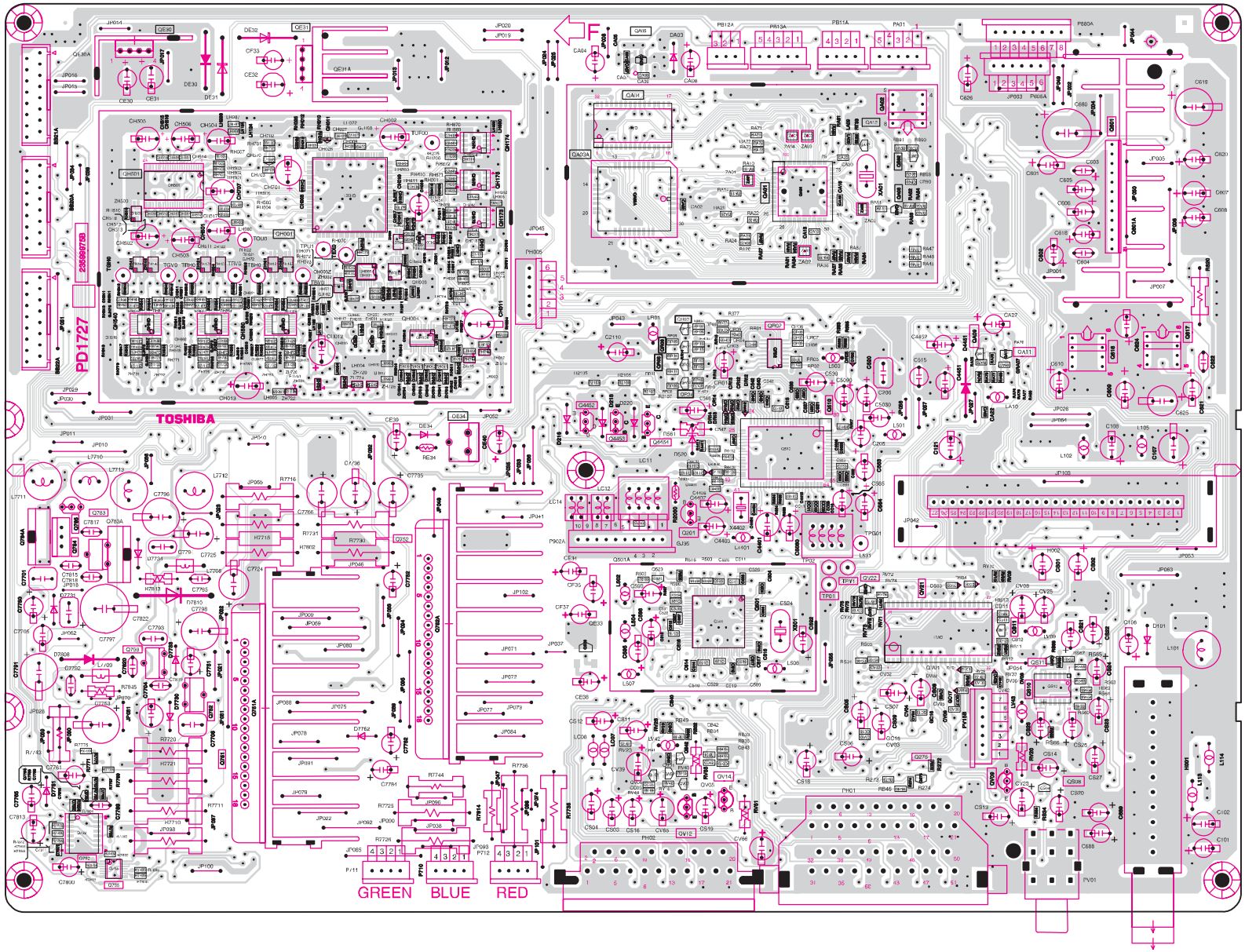
Location No.		Parts No.	Description
DR03		23316231	DIODE, 1SS355
DR05		23316231	DIODE, 1SS355
DR12		23357172	DIODE, ZENER, UDZS10B
DR13		23357172	DIODE, ZENER, UDZS10B
DR14		23357172	DIODE, ZENER, UDZS10B
DR70		23357037	DIODE, ZENER, UDZS5.6B
DR71		23357037	DIODE, ZENER, UDZS5.6B
KB01		23000852	IC, REMOTE PHOTO RECEIVER, PIC-37043TE2
MISCELLANEOUS			
A547		23035010	SCREW, PBI 4X16
B110	#2	23845856	WIRE CLAMP, POF COAT) L=70MM
B222		23974994	BAND, KESSOKU
B231		23845856	WIRE CLAMP, POF COAT) L=70MM
B238		23845856	WIRE CLAMP, POF COAT) L=70MM
B257		23845834	LEAD CLAMPER
BB20A		23713013	CONNECTOR, SOCKET, B-B 16P 1.5 @U902
		23713014	CONNECTOR, BRIDGE PLUG 16P 1.5 @U903
BB21A		23713013	CONNECTOR, SOCKET, B-B 16P 1.5 @U902
		23713014	CONNECTOR, BRIDGE PLUG 16P 1.5 @U903
BB22A		23713013	CONNECTOR, SOCKET, B-B 16P 1.5 @U902
		23713014	CONNECTOR, BRIDGE PLUG 16P 1.5 @U903
C845A		23960135	SELECONE, TSE-3843W
D461A		23035308	SCREW, 3X8MM, TAPPING
D801B		70391355	SCREW, BIND HEAD TAP-TITE B, BITTB 3X8 SZN
D850B		70391355	SCREW, BIND HEAD TAP-TITE B, BITTB 3X8 SZN
D851B		70391355	SCREW, BIND HEAD TAP-TITE B, BITTB 3X8 SZN
D885B		70391355	SCREW, BIND HEAD TAP-TITE B, BITTB 3X8 SZN
D885D		23960135	SELECONE, TSE-3843W
D891B		70391355	SCREW, BIND HEAD TAP-TITE B, BITTB 3X8 SZN
⚠ F801		23144654	FUSE, CARTRIDGE 5X20 250V 5.0A
F801A		23165433	FUSE HOLDER, 5.2 SOC
F801B		23165433	FUSE HOLDER, 5.2 SOC
H002		23148048	IF MODULE, EURO MSP3410G MVGS51
P404		23367069	CONNECTOR, PLUG, NP 2.5MM G JST-EH, B9B-EH-F1A
P605A		23368580	CONNECTOR, PLUG 6P, 2.5MM G JST-EH B6B-EH-F1-TV4
P661		23365444	EARPONE JACK, D3.5 HOSIDEN
P707A		23368580	CONNECTOR, PLUG 6P, 2.5MM G JST-EH B6B-EH-F1-TV4
P707B		23368580	CONNECTOR, PLUG 6P, 2.5MM G JST-EH B6B-EH-F1-TV4
P710		23368578	CONNECTOR, PLUG 4P, 2.5MM G JST-EH, B4B-EH-F1-TV4
P711		23368578	CONNECTOR, PLUG 4P, 2.5MM G JST-EH, B4B-EH-F1-TV4
P712		23368578	CONNECTOR, PLUG 4P, 2.5MM G JST-EH, B4B-EH-F1-TV4
P800		23368013	CONNECTOR, PLUG, 2P 11.88MM W VT-JST
⚠ P801		23372151	POWER CORD, AC250V3A L/FUSE13A GB13F1 @E801B
⚠		23372052	POWER CORD, 250V2.5A @E801C
P880A		23367068	CONNECTOR, PLUG 8P, 2.5MM G JST-EH B8B-EH-F1-TV4 @U902
		23367068	CONNECTOR, PLUG 8P, 2.5MM G JST-EH B8B-EH-F1-TV4 @U903
P902A		23367070	PLUG , NP 2.5MM G JST-EH B10B-EH-F1A
P902B		23368577	CONNECTOR, PLUG, 3P 2.5MM G JST-EH, B3B-EH-F1-TV4
P902C		23368577	CONNECTOR, PLUG, 3P 2.5MM G JST-EH, B3B-EH-F1-TV4
P902D		23368578	CONNECTOR, PLUG 4P, 2.5MM G JST-EH, B4B-EH-F1-TV4
P915A		23367069	CONNECTOR, PLUG, NP 2.5MM G JST-EH, B9B-EH-F1A
P915B		23367069	CONNECTOR, PLUG, NP 2.5MM G JST-EH, B9B-EH-F1A
P916A		23367068	CONNECTOR, PLUG 8P, 2.5MM G JST-EH B8B-EH-F1-TV4
P916B		23367068	CONNECTOR, PLUG 8P, 2.5MM G JST-EH B8B-EH-F1-TV4
P917		23367069	CONNECTOR, PLUG, NP 2.5MM G JST-EH, B9B-EH-F1A
PB11A		23368578	CONNECTOR, PLUG 4P, 2.5MM G JST-EH, B4B-EH-F1-TV4
PB11B	#1	23368578	CONNECTOR, PLUG 4P, 2.5MM G JST-EH, B4B-EH-F1-TV4
PB12A		23368577	CONNECTOR, PLUG, 3P 2.5MM G JST-EH, B3B-EH-F1-TV4
PB12B		23368584	CONNECTOR, PLUG, 3P2.5MM W EH-JST S3B-EH
PB13A		23368579	CONNECTOR, PLUG 5P, 2.5MM G JST-EH, B5B-EH-F1-TV4
PH02		23365598	CONNECTOR, 21 PIN, 2100RFT
PH005		23164786	CONNECTOR, PLUG 6P
PV01		23023077	JACK, PIN(1R:OFF+1L:OFF+1BLK:OF JACK 3P
PV15B		23368581	CONNECTOR, PLUG 7P, 2.5MM G JST-EH B7B-EH-F1-TV4
Q301B		23035308	SCREW, 3X8MM, TAPPING
Q404E		23960135	SELECONE, TSE-3843W
Q701B		23035308	SCREW, 3X8MM, TAPPING
Q702B		23035308	SCREW, 3X8MM, TAPPING
Q784B		23035308	SCREW, 3X8MM, TAPPING
Q784C		23960135	SELECONE, TSE-3843W
Q901B		23035308	SCREW, 3X8MM, TAPPING
Q911B		23035308	SCREW, 3X8MM, TAPPING
Q921B		23035308	SCREW, 3X8MM, TAPPING
QA03A		23902983	IC SOCKET, 32P 1.78MM PLCC, CLC9032
QE30B		23035308	SCREW, 3X8MM, TAPPING
QE31B		23035308	SCREW, 3X8MM, TAPPING
QE31C		23960135	SELECONE, TSE-3843W
⚠ S801		23344482	SWITCH, ESB92S NAE ESB92S28B
SA01	#1	23145430	SWITCH, PUSH, SKHHLMA010
	#2	23145226	SWITCH, 1C1P, PUSH
SA02	#1	23145430	SWITCH, PUSH, SKHHLMA010
	#2	23145226	SWITCH, 1C1P, PUSH
SA03	#1	23145430	SWITCH, PUSH, SKHHLMA010
	#2	23145226	SWITCH, 1C1P, PUSH
SA04	#1	23145430	SWITCH, PUSH, SKHHLMA010
	#2	23145226	SWITCH, 1C1P, PUSH
SA06	#1	23145430	SWITCH, PUSH, SKHHLMA010
	#2	23145226	SWITCH, 1C1P, PUSH
⚠ SR81		23146574	RELAY, DLS5D1-O(M) 0.15W
⚠ SR82		23146564	RELAY, DC12V, TV5, DG-3
⚠ V901A		23903180	SOCKET, ISHM62S-WE ICE
⚠ V902A		23903180	SOCKET, ISHM62S-WE ICE
⚠ V903A		23903180	SOCKET, ISHM62S-WE ICE
W661		23351237	SPEAKER, 120X120 8-OHM 15W SPK-1390AN
W662		23351237	SPEAKER, 120X120 8-OHM 15W SPK-1390AN
X501		23153545	CRYSTAL, 20.25 20PPM
X4402		23153721	CERAMIC RESONATOR, 503KHZ
XA01		23153930	CRYSTAL
Z401		23140203	SPARK GAP, 2.0-3.0KV C-010, AG20PC152F-L3N
⚠ Z410		23110852	FOCUS PACK, TPA6031BG
⚠ Z410A		23505177	CABLE, FOCUS
⚠ Z450		24083014	COMPOSITE PARTS, CR-BLOCK TPA5011AH
Z470		23144605	PROTECTOR, PRT SERIES, DC60V/AC90V 2000MA
Z800		23103839	FERRITE CORE, TFE1012 @E801B
		23103839	FERRITE CORE, TFE1012 @E801C
Z831		23144603	PROTECTOR, PRT SERIES, DC60V/AC90V 1000MA
Z845		23144603	PROTECTOR, PRT SERIES, DC60V/AC90V 1000MA
Z850		23144192	PROTECTOR, 20PSERIES 125V 3.15A
Z851		23144194	PROTECTOR, 20PSERIES 125V 4A
Z852		23144194	PROTECTOR, 20PSERIES 125V 4A
Z860		23144479	PROTECTOR, 125V 4.0A
Z885		23144195	PROTECTOR, 20PSERIES 125V 5A
Z891		23144194	PROTECTOR, 20PSERIES 125V 4A
ZH710		23303310	FILTER, CHIP EMI FILTER 3 102 TEM1062AT
ZH711		23303310	FILTER, CHIP EMI FILTER 3 102 TEM1062AT
ZH720		23303310	FILTER, CHIP EMI FILTER 3 102 TEM1062AT
ZH721		23303310	FILTER, CHIP EMI FILTER 3 102 TEM1062AT
ZH722		23303310	FILTER, CHIP EMI FILTER 3 102 TEM1062AT
ZH724		23303305	FILTER, CHIP EMI FILTER 3 220 FILTEM1057AT
ZH725		23303305	FILTER, CHIP EMI FILTER 3 220 FILTEM1057AT
PC BOARD ASSEMBLIES			
✻ U901A		23761967	PC BOARD ASSY, CRT-R PU PD1729A1
✻ U901B		23761968	PC BOARD ASSY, CRT-G PU PD1729A2
✻ U901C		23761969	PC BOARD ASSY, CRT-B PU PD1729A3
✻ U901D		23762022	PC BOARD ASSY, SVM PU PD1729A4
✻ U902		23761965	PC BOARD ASSY, SIGNAL PU PD1727
✻ U903		23761966	PC BOARD ASSY, POWERDEF PU PD1728
✻ U906A	#1	23761970	PC BOARD ASSY, FRONT IN PU PD1740A1
	#2	23761018	PC BOARD ASSY, FRONT-CON PU PD1741A1
✻ U906B	#1	23761971	PC BOARD ASSY, RMT IN PU PD1740A2
	#2	23761019	PC BOARD ASSY, FRONT-IN PU PD1741A2
✻ U906C	#1	23761972	PC BOARD ASSY, IND PU PD1740A3
	#2	23761020	PC BOARD ASSY, REM PU PD1741A3
✻ U906D	#1	23762388	PC BOARD ASSY, IND2 PU PD1740A4
PICTURE TUBE			
⚠ V911R	#1	23587158	SERVICE KIT, SERVICE KIT CRT-R
⚠	#2	23587161	SERVICE KIT, SERVICE KIT CRT-R
⚠ V912B	#1	23587159	SERVICE KIT, SERVICE KIT CRT-B
⚠	#2	23587162	SERVICE KIT, SERVICE KIT CRT-B
⚠ V913G	#1	23587160	SERVICE KIT, SERVICE KIT CRT-G
⚠	#2	23587163	SERVICE KIT, SERVICE KIT CRT-G
TUNER			
H001		23321449	TUNER, HYP.EMULT ICPL D-J ALPS TEDE9-243A
ACCESSORIES			
A701	#1	23067131	CARTON, CASE
	#2	23067264	CARTON, CARTON
A702	#1	23946233	PACKING, TOP PACKING

Location No.		Parts No.	Description
	#2	23946535	PACKING, BOTTOM PACKING
A703	#1	23946234	PACKING, TOP PACKING
	#2	23946536	PACKING, TOP PACKING
A704	#1	23067129	CARTON, CARTON TRAY
⚠ K902		23306435	REMOCON HAND UNIT IR, CTVPAL CT-90101 @Y001B
⚠		23306435	REMOCON HAND UNIT IR, CTVPAL CT-90101 @Y001C
⚠ Y101A		23566300	OWNERS MANUAL, ENGLISH
⚠ Y101E		23566301	OWNERS MANUAL, EURO
CABINET PARTS			
A001	#1	23429050	CABINET, WOOD CABINET
A125		23560038	LABEL, ATTENTION SERVICE
A160	#2	23437802	CASTER, CASTOR ASSEMBLY DIP35 3787DB
A201	#1	23532658	COVER, BEZEL ASSY
	#2	23530779	COVER, BEZEL
A213	#2	23428217	DOOR, DOOR
A215	#2	23929911	PIECE, SNAP-IN GEAR DAMPER CONNON
A223	#2	23445739	BUTTON, POWER BUTTON
A225	#1	23528401	HOLDER, AV HOLDER @A002
	#1	23445716	BUTTON, POWER BUTTON @A201
	#2	23450842	PANEL, CONTROL PANEL
A257	#1	23450659	PANEL, POLE SPK GRILLE(RIGHT)
A258	#1	23530851	COVER, SPEAKER GRILLE ASSEY
	#2	23527295	GRILLE, SPEAKER GRILLE
A260	#2	23929897	PIECE, POLE BOTTOM LEFT
A262	#2	23929898	PIECE, POLE BOTTOM RIGHT
A268	#1	23450660	PANEL, POLE SPK GRILLE(LEFT)
	#2	23532421	COVER, FRONT PANEL(COVER)
A280	#2	23433282	DECORATIVE, DECORATIVE SHEET
A420	#1	23532099	COVER, MIRROR COVER
	#2	23530781	COVER, BACK COVER
⚠ A424	#1	23429052	CABINET, VENTED BACK BOARD
⚠	#2	23429058	CABINET, VENTED BACK BOARD
A726		23974753	POLYPROPYLENE BAND, 3327DB
A727		23974753	POLYPROPYLENE BAND, 3327DB
E921		23964147	COOLANT
E929		23969684	TAPE, GLASS-CLOTH, W/ADHESIVE W=90 T=0.18
E951		23964147	COOLANT
E959		23969684	TAPE, GLASS-CLOTH, W/ADHESIVE W=90 T=0.18
E981		23964147	COOLANT
E989		23969684	TAPE, GLASS-CLOTH, W/ADHESIVE W=90 T=0.18
K101	#1	23405101	LENS, DELTA71-A/B
K102	#1	23405101	LENS, DELTA71-A/B
K103	#1	23405101	LENS, DELTA71-A/B
K501	#1	23311897	SCREEN, 42KL LENTICULAR SHEET
	#2	23311088	SCREEN, 51KP LENTICULAR SHEET
K502	#1	23311921	SCREEN, 42KLU FRESNEL SHEET
	#2	23311016	SCREEN, 51KN FRESNEL SHEET
K601	#1	23405045	MIRROR, MIRROR FIRST T3
	#2	23405253	MIRROR, MIRROR

Location No.	Parts No.	Description

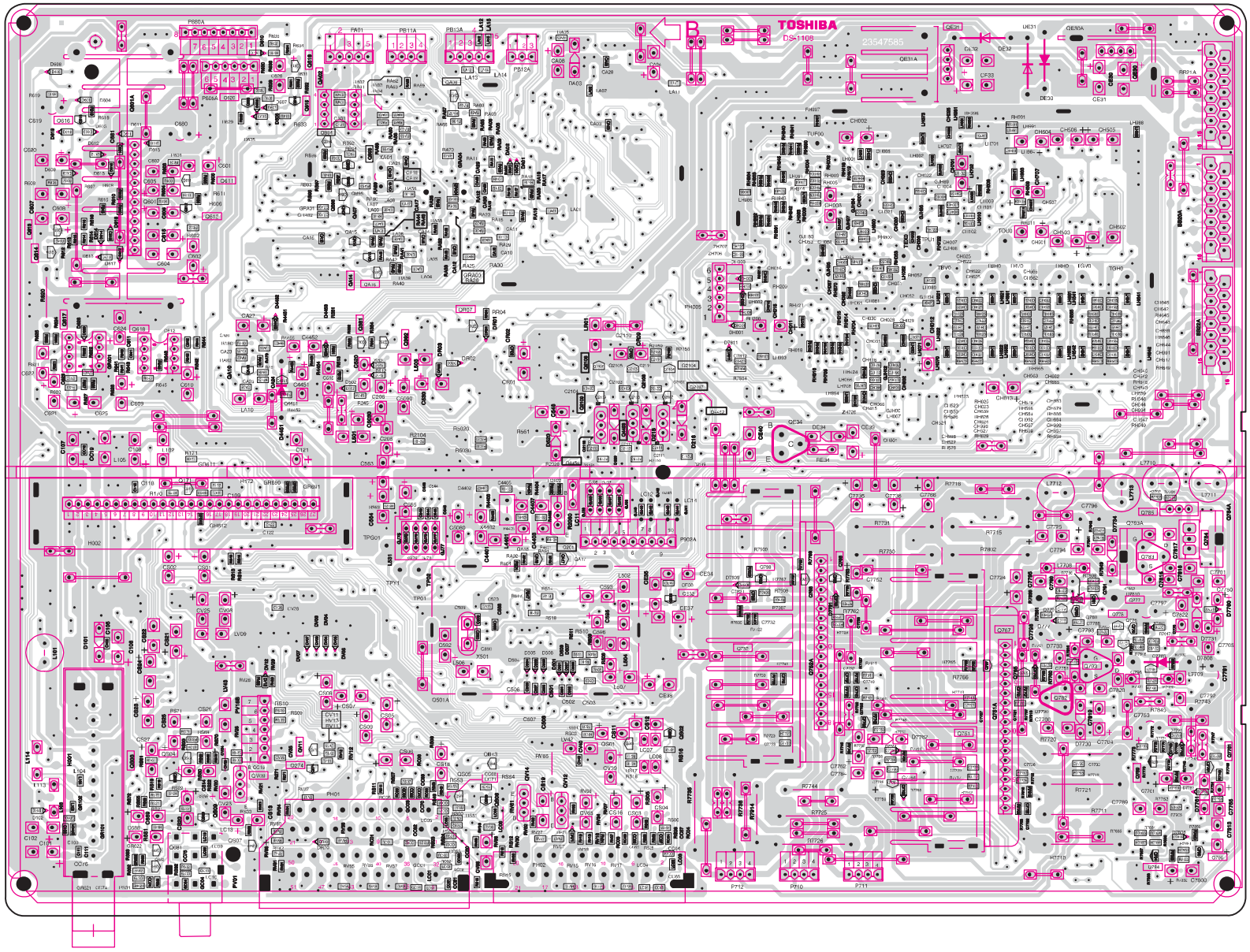
SIGNAL BOARD PD1727 (U902)

TOP (COMPONENT) SIDE



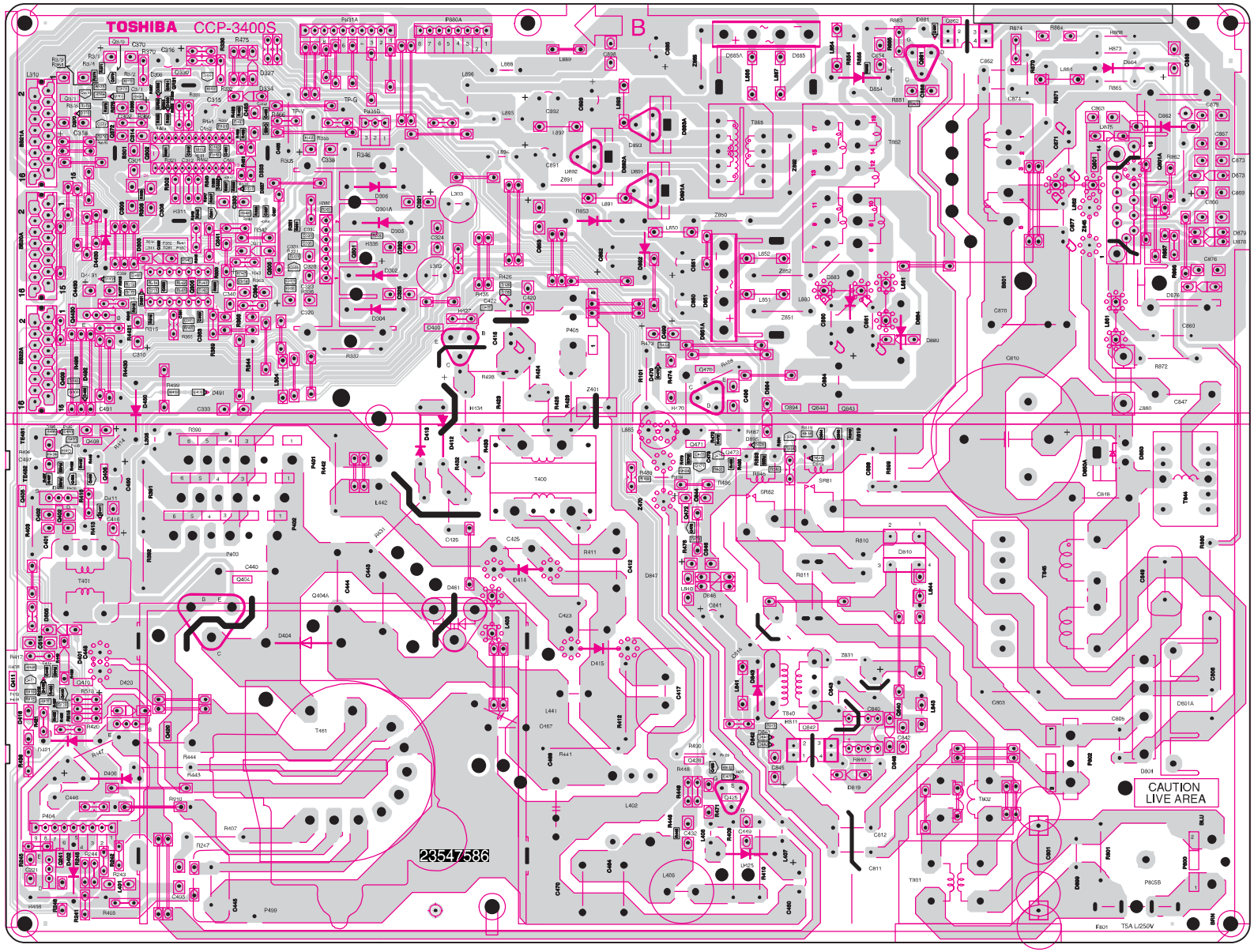
SIGNAL BOARD PD1727 (U902)

BOTTOM (FOIL) SIDE



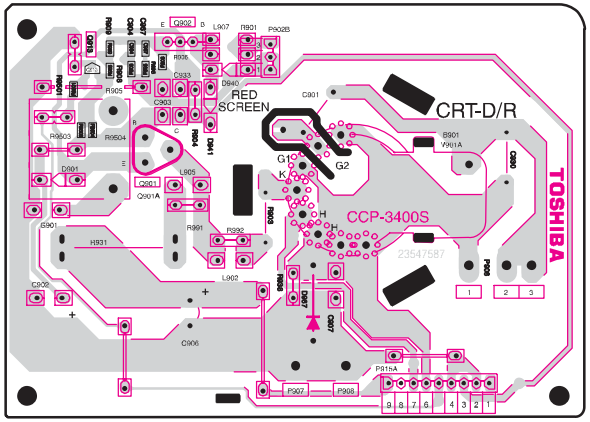
POWERDEF BOARD PD1728 (U903)

BOTTOM (FOIL) SIDE



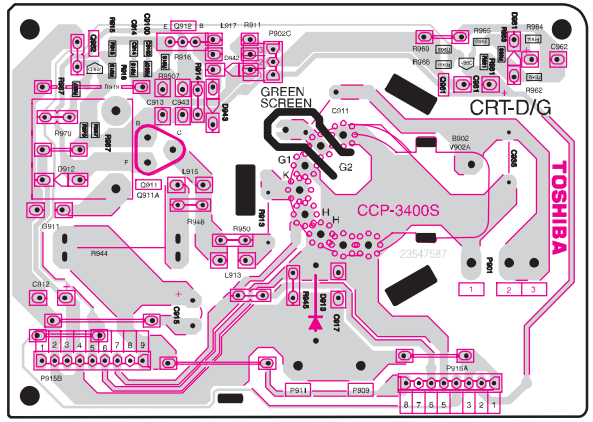
CRT-R BOARD PD1729A1 (U901A)

BOTTOM (FOIL) SIDE



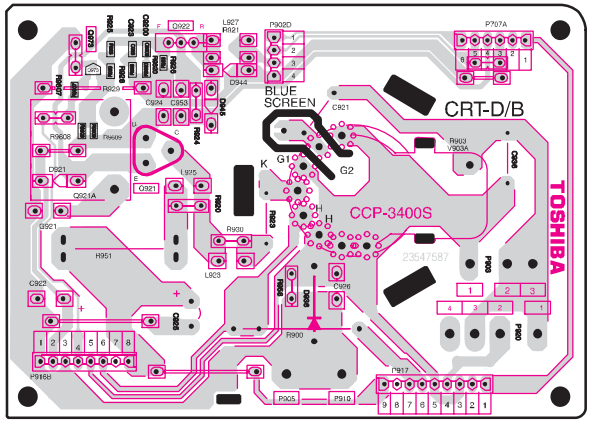
CRT-G BOARD PD1729A2 (U901B)

BOTTOM (FOIL) SIDE



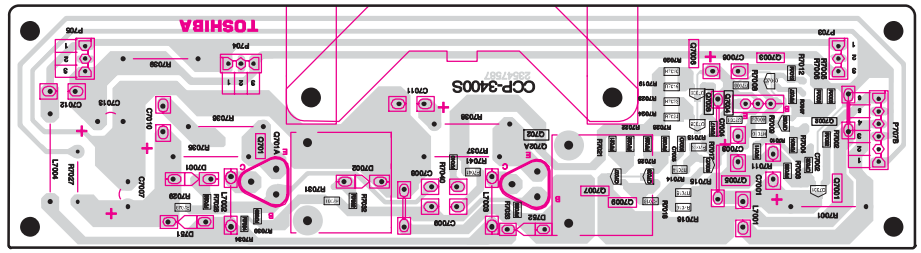
CRT-B BOARD PD1729A3 (U901C)

BOTTOM (FOIL) SIDE



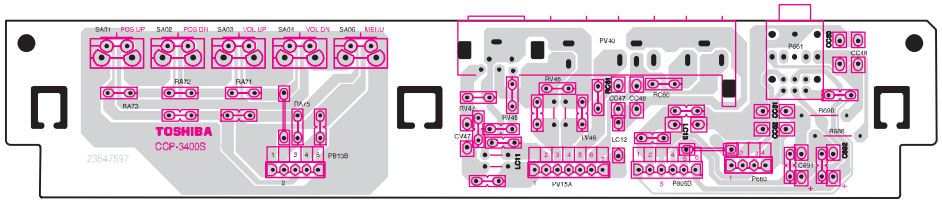
SVM BOARD PD1729A4 (U901D)

BOTTOM (FOIL) SIDE



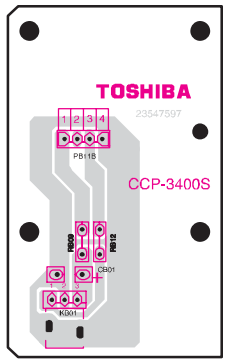
FRONT IN BOARD PD1740A1 (42WH46P) (U906A)

BOTTOM (FOIL) SIDE



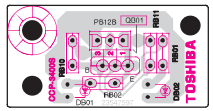
RMT IN BOARD PD1740A2 (42WH46P) (U906B)

BOTTOM (FOIL) SIDE



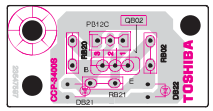
IND BOARD PD1740A3 (42WH46P) (U906C)

BOTTOM (FOIL) SIDE



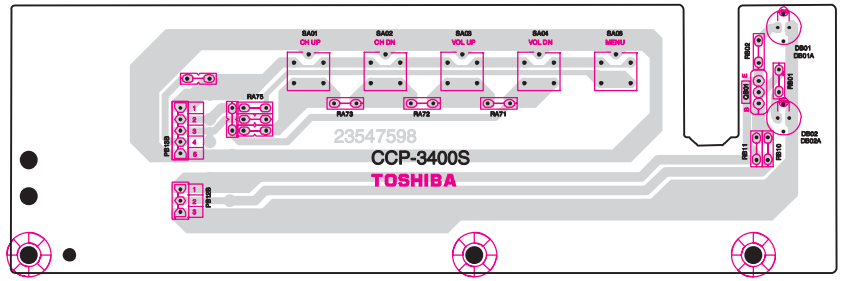
IND2 BOARD PD1740A4 (42WH46P) (U906D)

BOTTOM (FOIL) SIDE



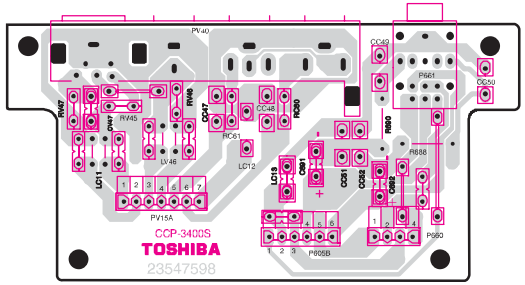
FRONT-CON BOARD PD1741A1 (51WH46P) (U906A)

BOTTOM (FOIL) SIDE



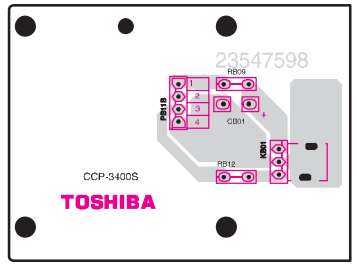
FRONT-IN BOARD PD1741A2 (51WH46P) (U906B)

BOTTOM (FOIL) SIDE



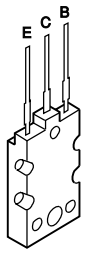
REM BOARD PD1741A3 (51WH46P) (U906C)

BOTTOM (FOIL) SIDE

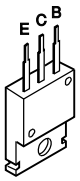


TERMINAL VIEW OF TRANSISTORS

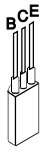
① 2SD2253
(old)
2SC5243



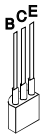
② 2SC3852
2SD1763A
2SC1569
2SC4544
2SA1788
2SA1306
2SA1186A



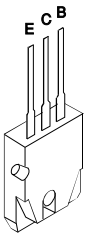
③ 2SC752GTM
2SC2482
2SC2655
2SC4721P



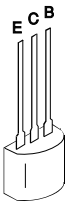
④ 2SC752
2SA562TM
2SA1015
2SC1815
2SC2878
2SC1740S
2SC2120
2SA9335



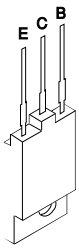
⑤ 2SA1788



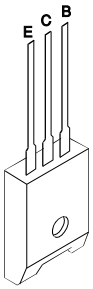
⑥ RN2203
RN2201
RN2004
RN1203
RN1204
RN2204
RN1205
RN1202
RN1201



⑦ 2SD1554
2SD2253
2SD1556
2SC5143
2SD2553



⑧ ON4409



SCHEMATIC DIAGRAM

MODEL : 42WH46P/51WH46P

WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON THE MANUAL FOR THIS MODEL.

CAUTION: The international hazard symbols "⚠" in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list. The mounting position of replacements is to be identical with originals. Before replacing any of these components, read carefully the PRODUCT SAFETY NOTICE on the MANUAL for this model. Do not degrade the safety of the receiver through improper servicing.

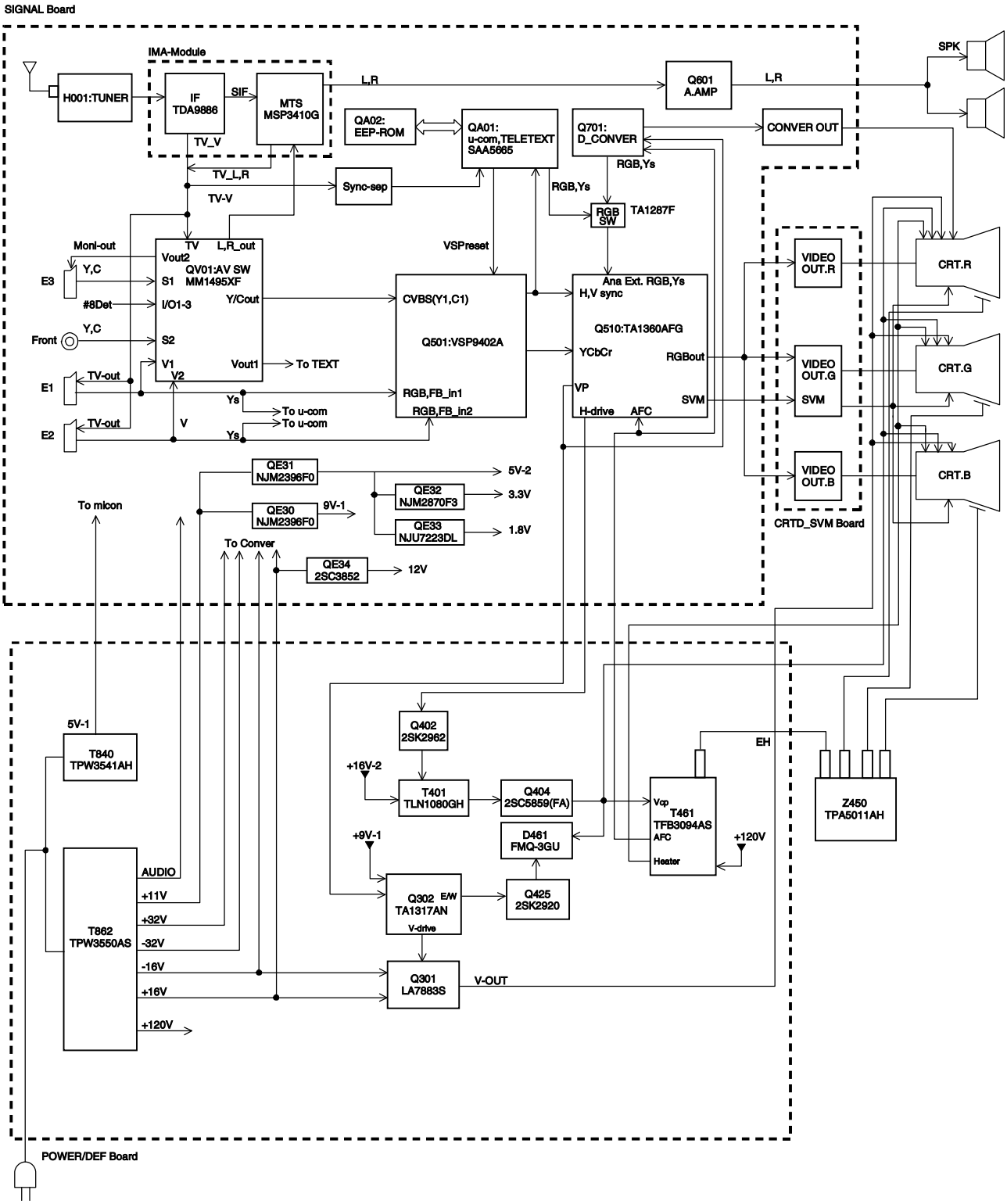
NOTE:

1. RESISTOR Resistance is shown in ohm [K = 1.000, M = 1.000.000]. All resistors are 1/6W and 5% tolerance carbon resistor, unless otherwise noted as the following marks.
   1/2R = Metal or Metal oxide of 1/2 watt 1/2S = Carbon compsistion of 1/2 watt
   1RF = Fuse resistor of 1 watt 10W = Cement of 10 watt
   K = ±10% G = ±2% F = ±1%
2. CAPACITOR Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in μF, and the values more than 1 in pF.
   All capacitors are ceramic 50V, unless otherwise noted as the following marks.
   ⊣|⊢ Electolytic capacitor ⊣|⊢ Mylar capacitor
3. The parts indicated with "⚠" have special characteristics, and should be replaced with identical parts only.
4. Voltages read with DIGITAL MULTI-METER from point indicated to chassing ground, using a color bar signal with all controls at normal, line voltage at 220 volts.
5. Waveforms are taken receiving color bar signal with enough sensitivity.
6. Voltage reading shown are nominal values and may vary ±20% except H.V.

■ SCHEMATIC DIAGRAM STRUCTURE:

- SIGNAL Circuit
  - POWER SUPPLY AND REGULATION [SHEET– 1/9] 1/16
  - TEXT MICOM [SHEET– 2/9] 2/16
  - SCART/VIEO FRONT END [SHEET– 3/9] 3/16
  - BEP [SHEET– 4/9] 4/16
  - AV [SHEET– 5/9] 5/16
  - AUDIO [SHEET– 6/9] 6/16
  - TUNER/IMA [SHEET– 7/9] 7/16
  - DIGITAL CONVER 1/2 [SHEET– 8/9] 8/16
  - DIGITAI CONVFR 2/2 [SHEET– 9/9] 9/16
  - CONVFR-OUT [SHEET– 9/9] 10/16
- DEF/POWER Circuit
  - POWER [SHEET– 1/3] 11/16
  - DEF [SHEET– 2/3] 12/16
  - CONNECTION [SHEET– 3/3] 13/16
- FRONT Circuit
  - 42WH46P [SHEET– 1/2] 14/16
  - 51WH46P [SHEET– 2/2] 15/16
- CRTD SVM Circuit 16/16

CIRCUIT BLOCK DIAGRAM



SPECIFICATIONS				
MODEL	**42WH46**			**51WH46**
Broadcast systems/channels	PAL-I PAL-B/G SECAM-L SECAM-D/K	UHF UK21-UK69 UHF E21-E69 VHF E2-E12, S1-S41 UHF F21-F69 VHF F1-F10, B-Q UHF R21-R69 VHF R1-R12		
Video Input	PAL, SECAM, NTSC 3.58/4.43			
External connections	EXT1 EXT2 EXT3 EXT4 Fixed/Variable Output Output to Active Super Woofer	Input Input Input/Output Input (side/front)	21-pin SCART 21-pin SCART 21-pin SCART 4-pin Phono jack Phono jacks Phono jacks Phono socket	RGB, A/V RGB, A/V A/V, S-video Selectable output S-video Video Audio L + R Audio L + R
Programme Positions	100			
Stereo	Nicam 2 carrier system			
Visible Screen Size (approx.)	106cm			129cm
Display	16:9			
Sound output (at 10% distortion)	Main 14W + 14W			
Power consumption as specified in EN60107-1 : 1997	160W			
Standby	<2.5W			
Dimensions (approx.)	116cm (H) x 101cm (W) x 42cm (D)			128cm (H) x 121cm (W) x 57cm (D)
Weight (approx.)	52kg			65kg
Headphone socket	3.5mm stereo			

* Please refer to owner's manual in detail.

– END –

TOSHIBA CORPORATION
1-1, SHIBAURA 1-CHOME, MINATO-KU, TOKYO 105-8001, JAPAN

SCHEMATIC DIAGRAM

MODEL : 42WH46P/51WH46P

WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON THE MANUAL FOR THIS MODEL.

CAUTION: The international hazard symbols "⚠" in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list. The mounting position of replacements is to be identical with originals. Before replacing any of these components, read carefully the PRODUCT SAFETY NOTICE on the MANUAL for this model. Do not degrade the safety of the receiver through improper servicing.

NOTE:

1. RESISTOR Resistance is shown in ohm [K = 1.000, M = 1.000.000]. All resistors are 1/6W and 5% tolerance carbon resistor, unless otherwise noted as the following marks.
   1/2R = Metal or Metal oxide of 1/2 watt 1/2S = Carbon compsistion of 1/2 watt
   1RF = Fuse resistor of 1 watt 10W = Cement of 10 watt
   K = ±10% G = ±2% F = ±1%
2. CAPACITOR Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in μF, and the values more than 1 in pF.
   All capacitors are ceramic 50V, unless otherwise noted as the following marks.
   ⊣(+)⊢ Electolytic capacitor ⊣(M)⊢ Mylar capacitor
3. The parts indicated with "⚠" have special characteristics, and should be replaced with identical parts only.
4. Voltages read with DIGITAL MULTI-METER from point indicated to chassing ground, using a color bar signal with all controls at normal, line voltage at 220 volts.
5. Waveforms are taken receiving color bar signal with enough sensitivity.
6. Voltage reading shown are nominal values and may vary ±20% except H.V.

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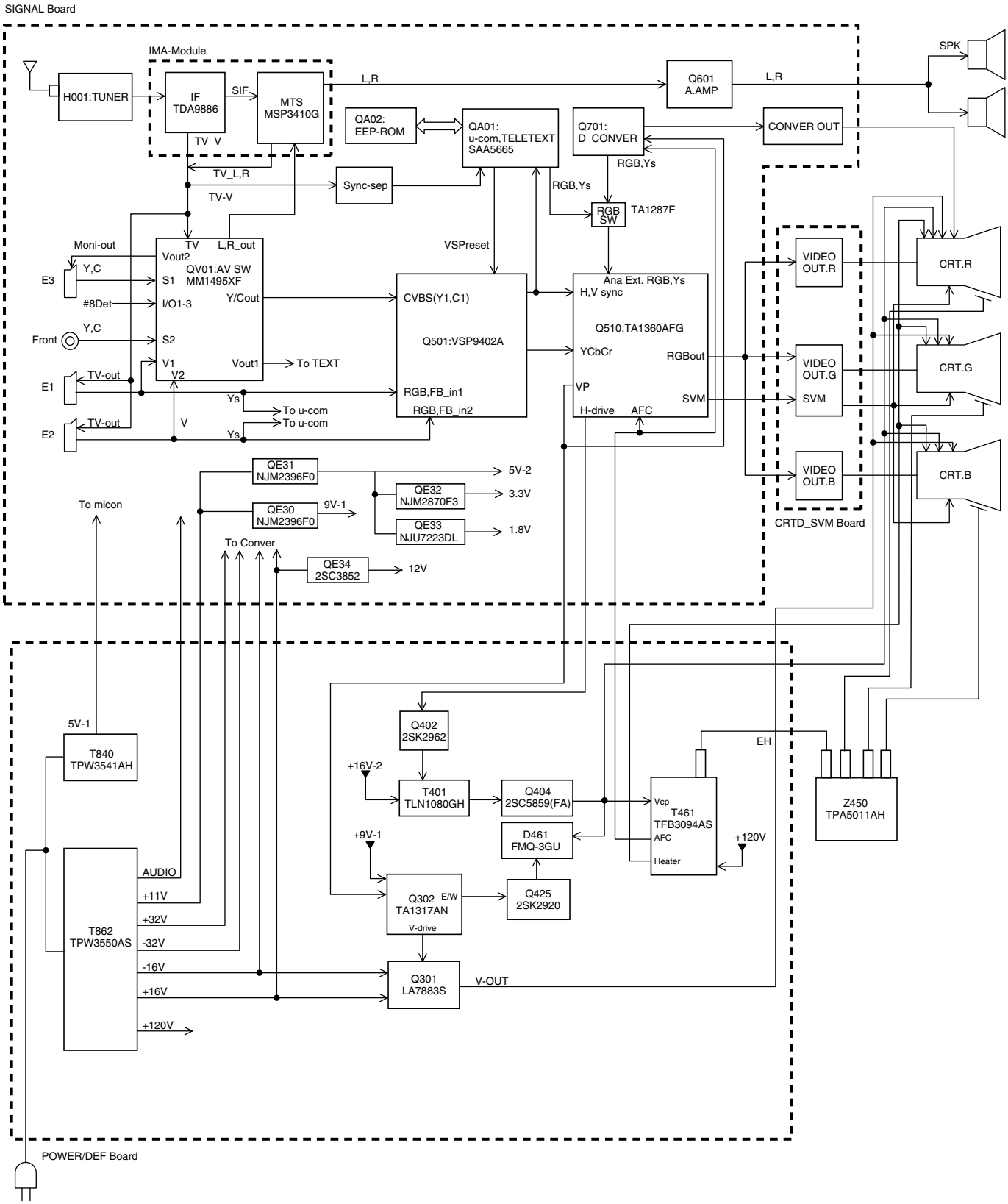
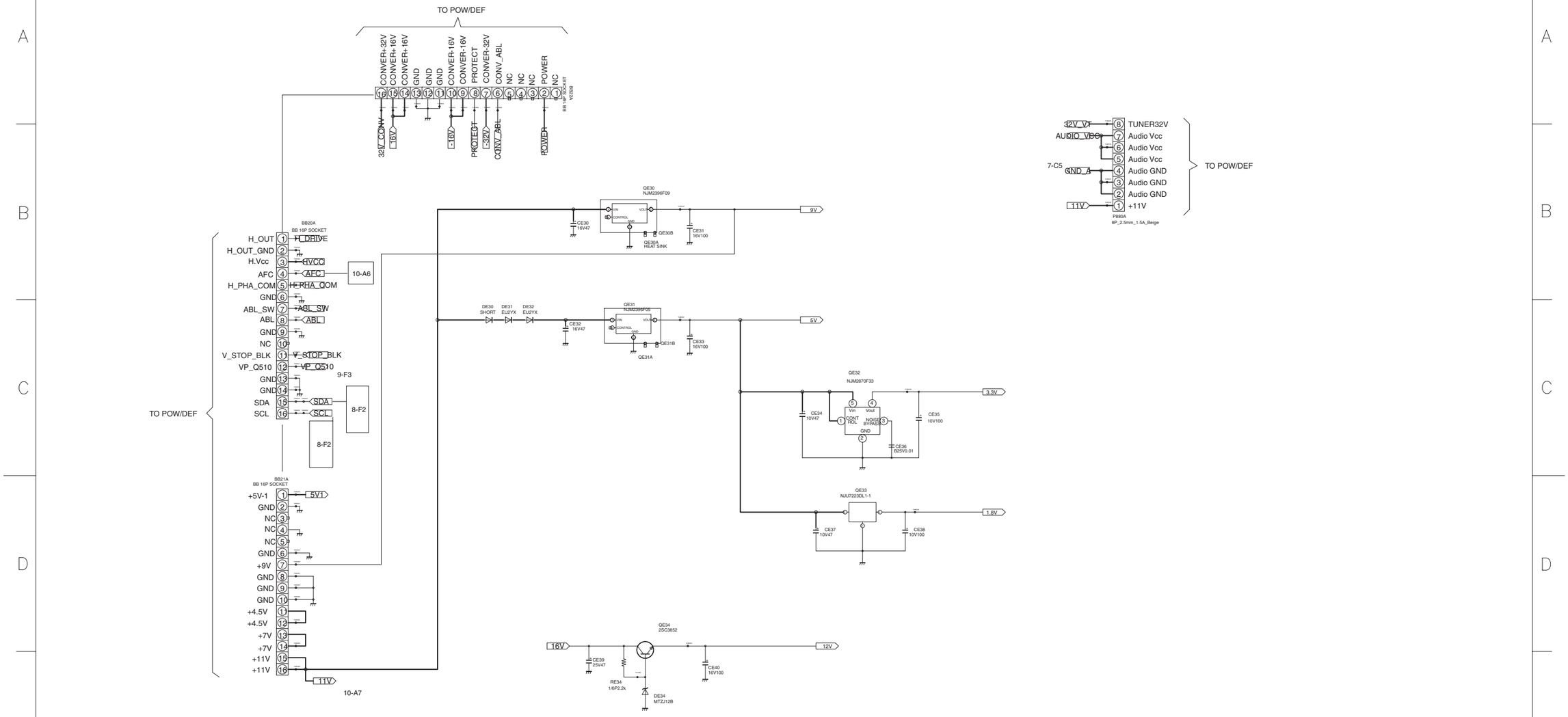
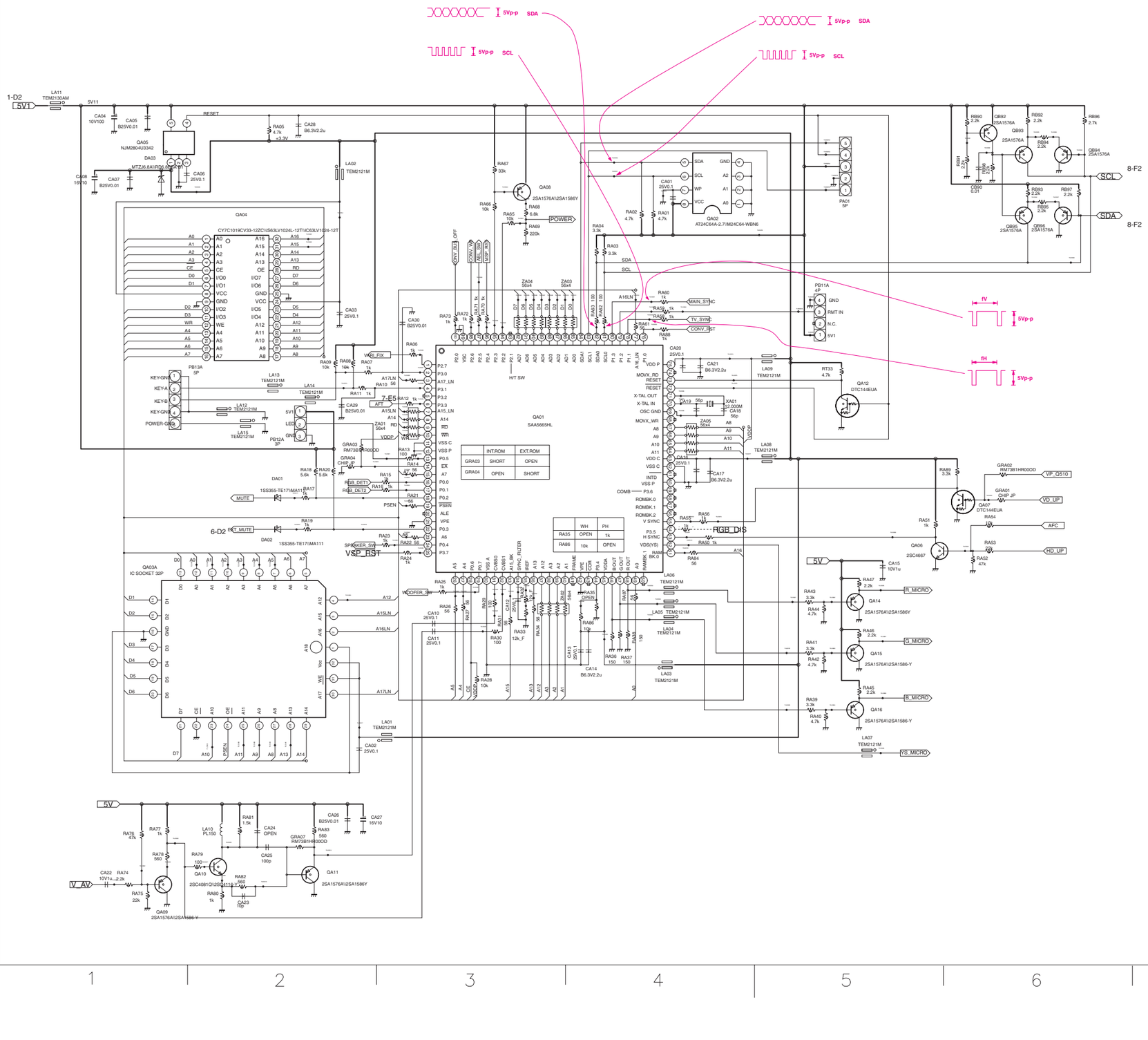
- SIGNAL Circuit
  - POWER SUPPLY AND REGULATION [SHEET– 1/9] 1/16
  - TEXT MICOM [SHEET– 2/9] 2/16
  - SCART/VIEO FRONT END [SHEET– 3/9] 3/16
  - BEP [SHEET– 4/9] 4/16
  - AV [SHEET– 5/9] 5/16
  - AUDIO [SHEET– 6/9] 6/16
  - TUNER/IMA [SHEET– 7/9] 7/16
  - DIGITAL CONVER 1/2 [SHEET– 8/9] 8/16
  - DIGITAI CONVFR 2/2 [SHEET– 9/9] 9/16
  - CONVFR-OUT [SHEET– 9/9] 10/16
- DEF/POWER Circuit
  - POWER [SHEET– 1/3] 11/16
  - DEF [SHEET– 2/3] 12/16
  - CONNECTION [SHEET– 3/3] 13/16
- FRONT Circuit
  - 42WH46P [SHEET– 1/2] 14/16
  - 51WH46P [SHEET– 2/2] 15/16
- CRTD SVM Circuit 16/16

CIRCUIT BLOCK DIAGRAM

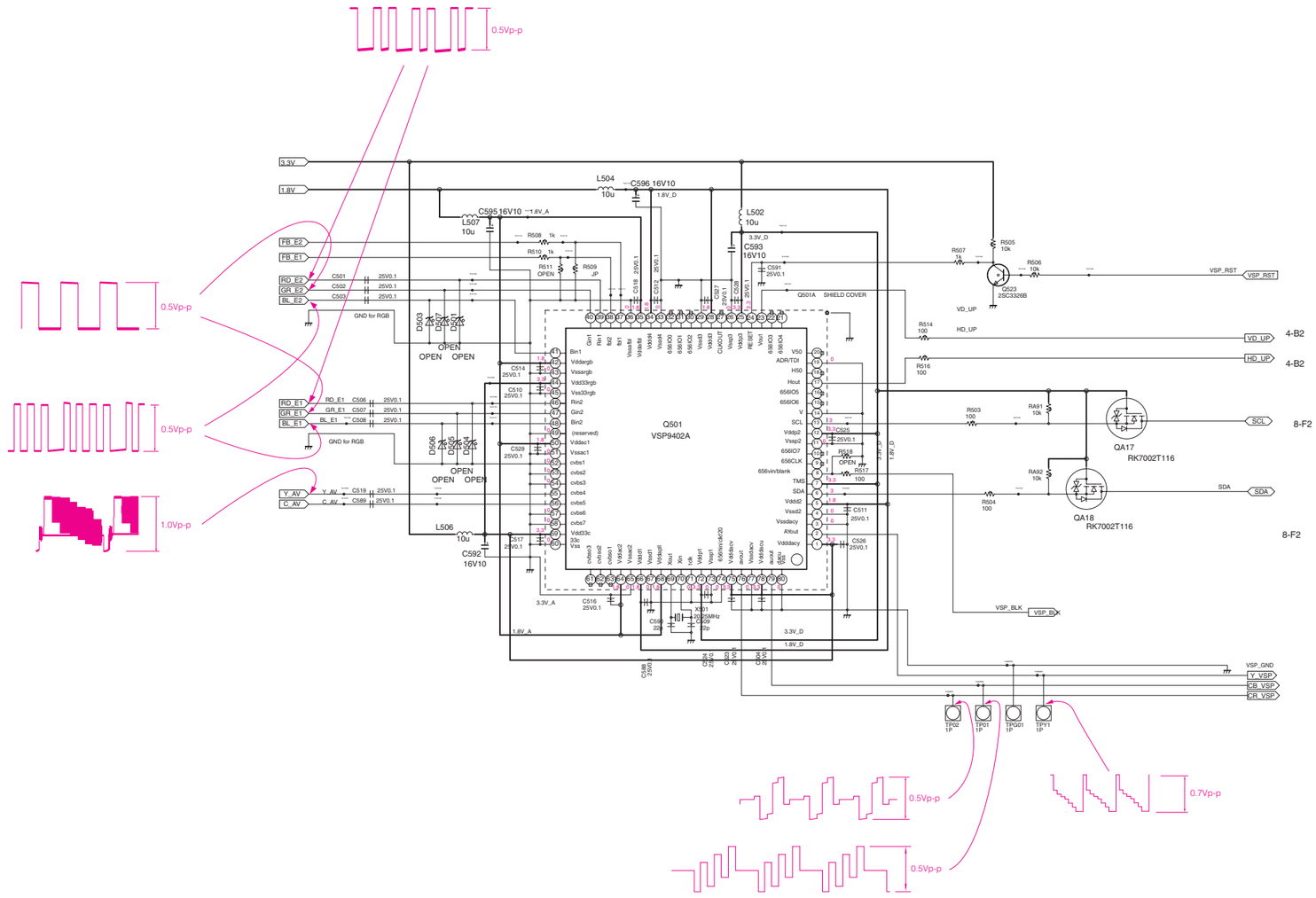




42WH46P/51WH46P
SIGNAL (POWER SUPPLY AND REGULATION)
SHEET-1/10



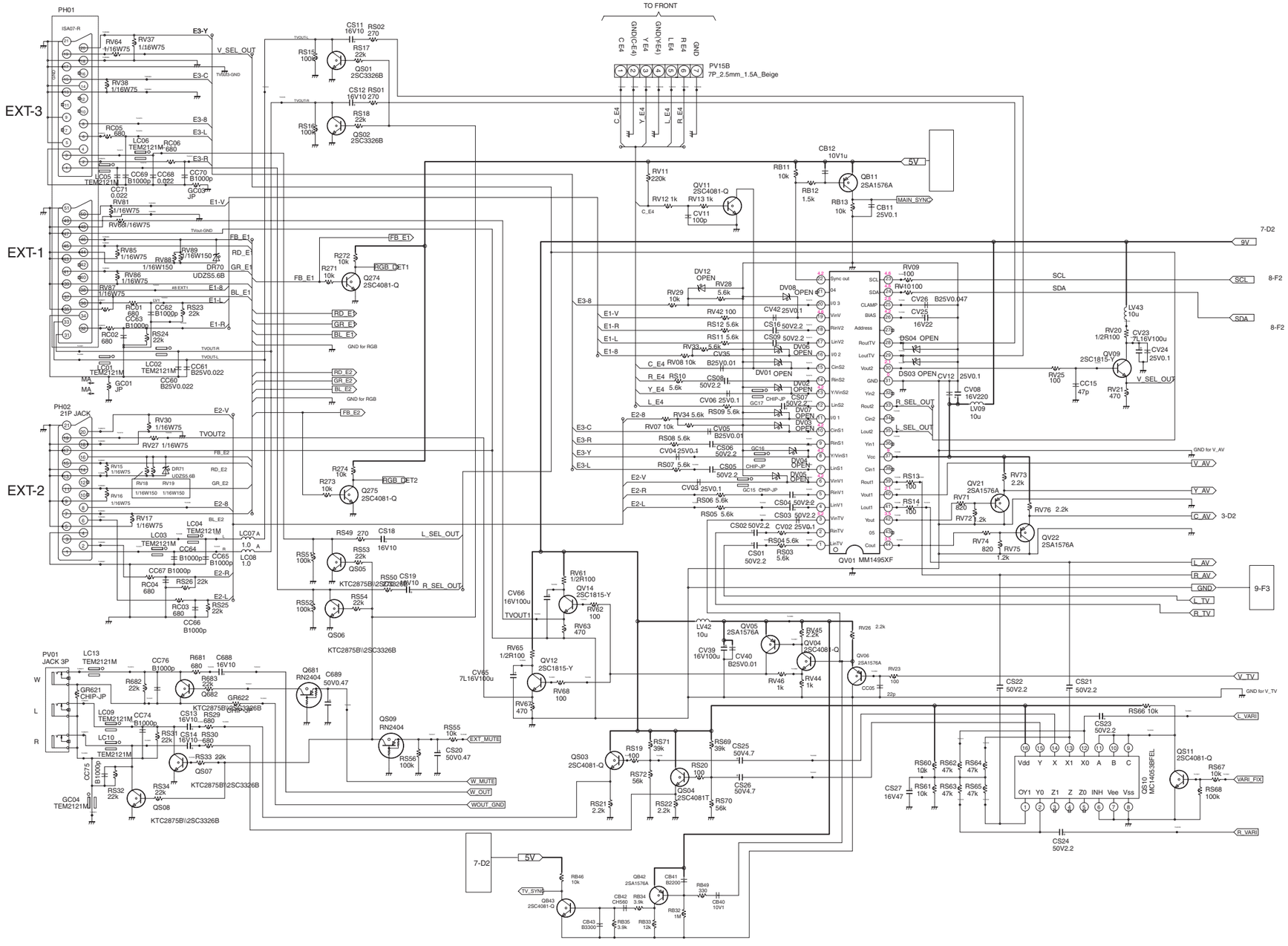
42WH46P/51WH46P
SIGNAL (TEXT MICOM)
SHEET-2/10



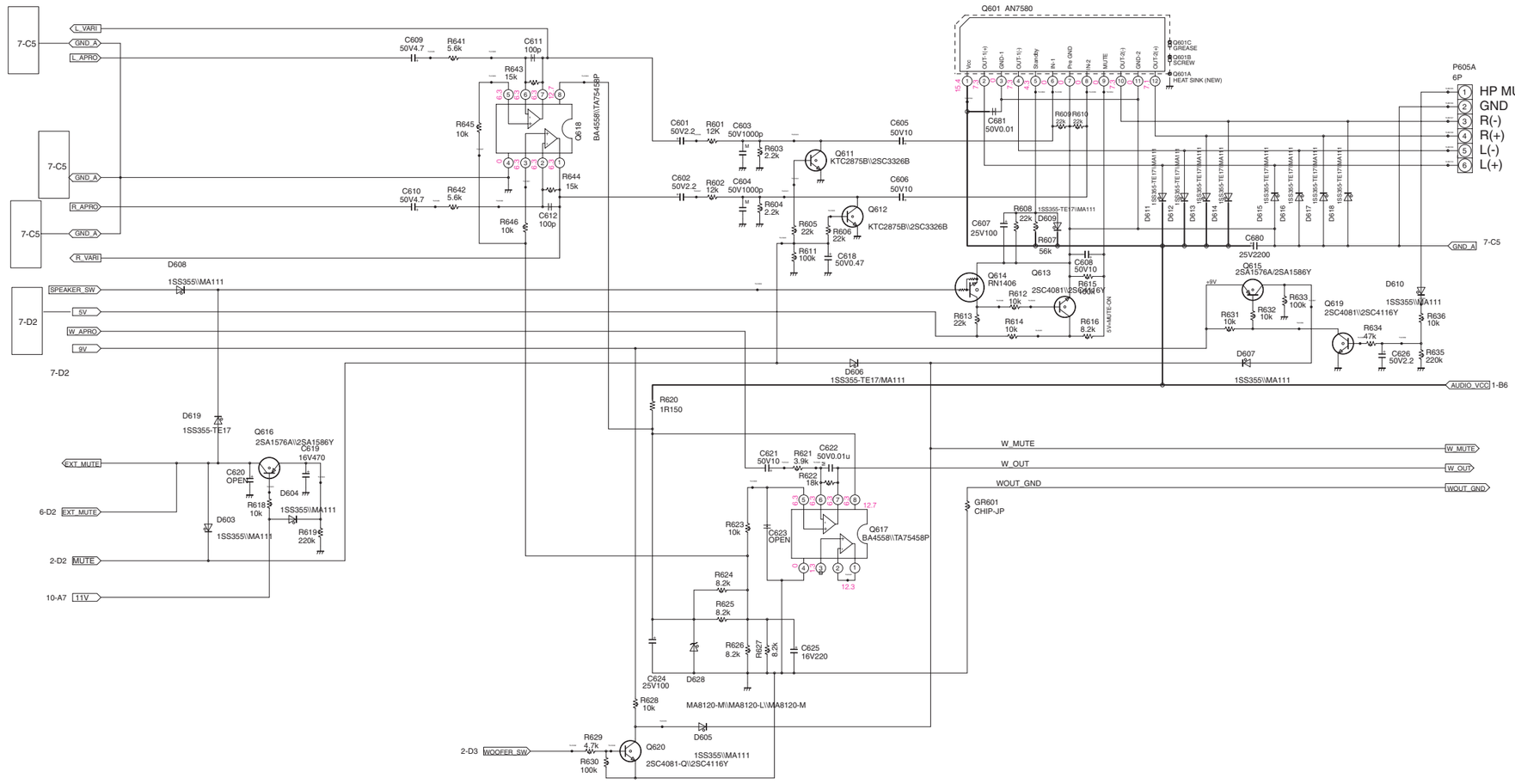
42WH46P/51WH46P
SIGNAL (SCART/VIEO FRONT END)
SHEET-3/10

42WH46P/51WH46P
SIGNAL (BEP)
SHEET-4/10

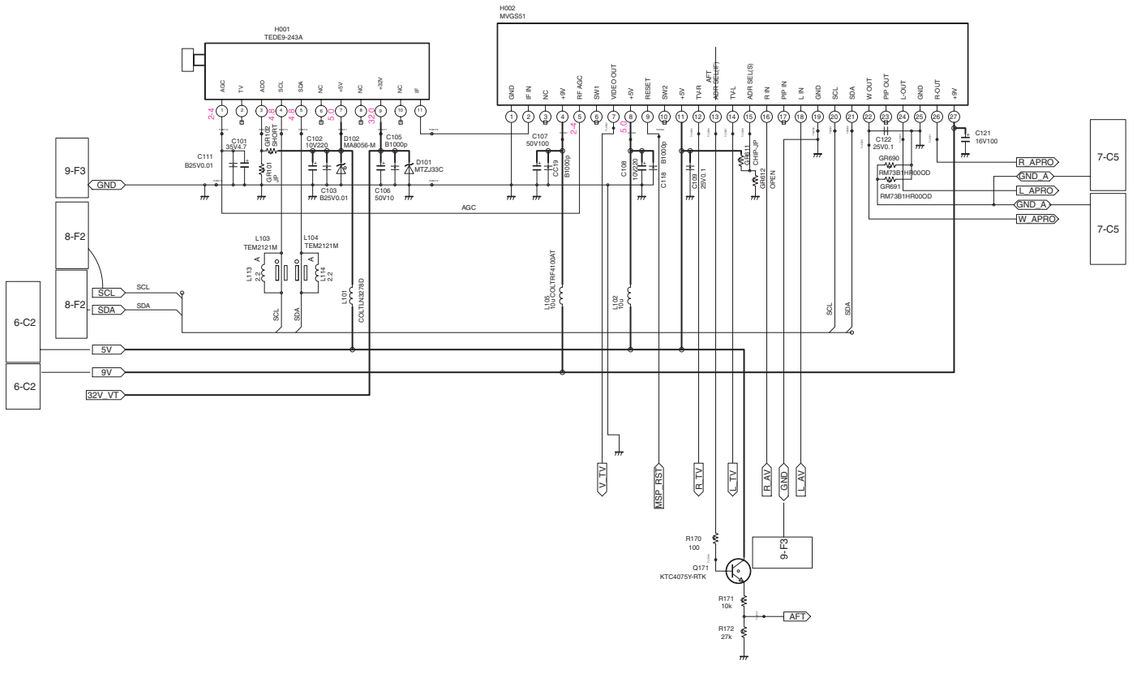
(4/16)



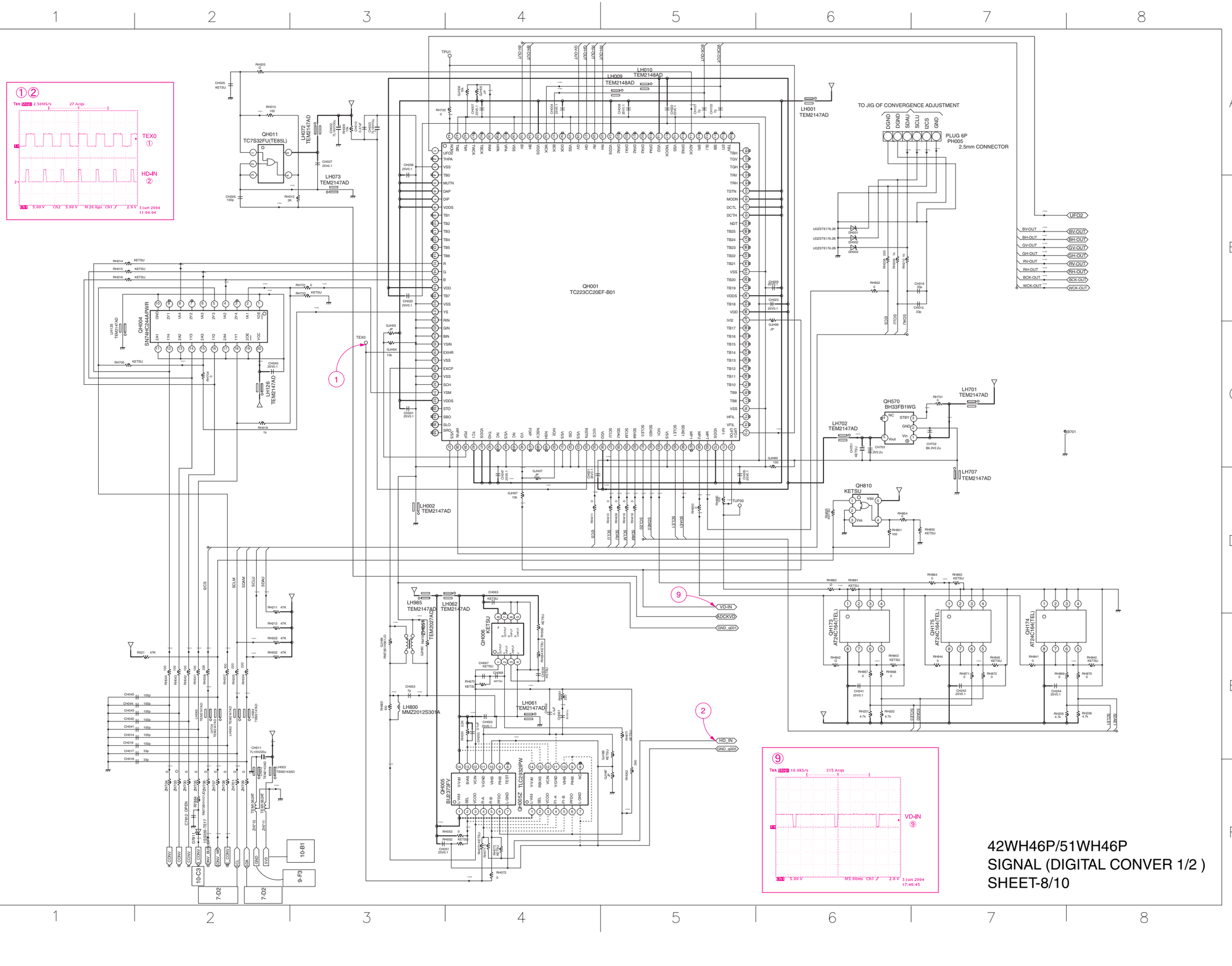
42WH46P/51WH46P
SIGNAL (AV)
SHEET-5/10



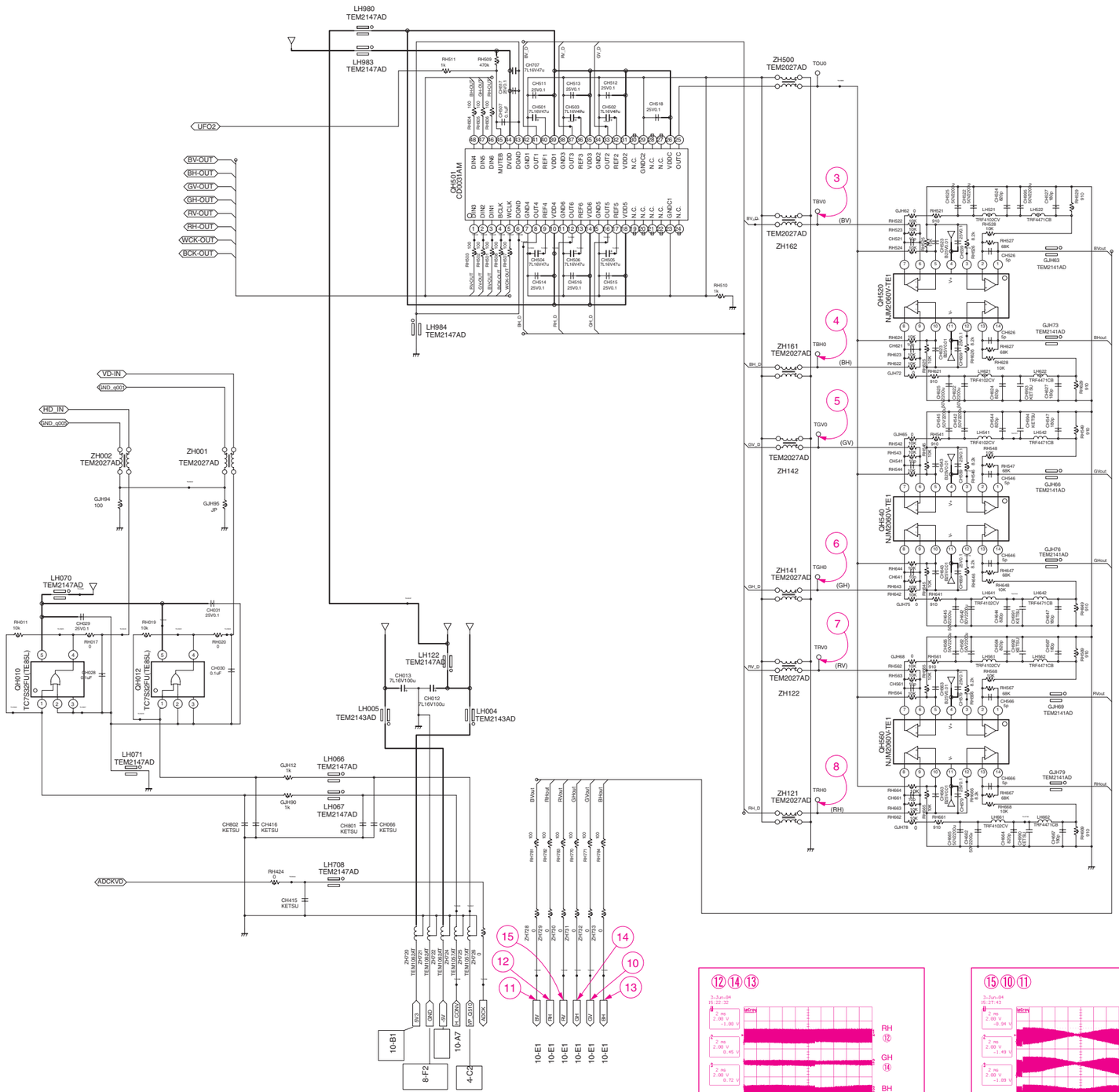
42WH46P/51WH46P
SIGNAL (AUDIO)
SHEET-6/10

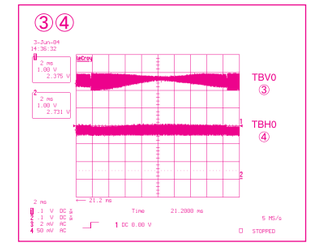


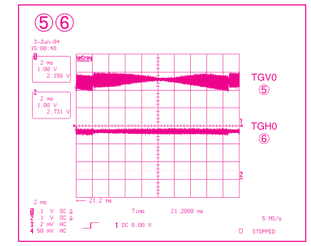
42WH46P/51WH46P
SIGNAL (TUNER/IMA)
SHEET-7/10

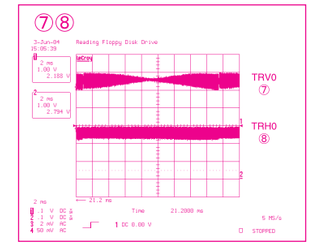

①②
TEX0
①
HD-IN
②
QH001
TC223CC20EF-B01
LH001
TEM2147AD
LH010
TEM2148AD
LH009
TEM2148AD
LH072
TEM2147AD
LH073
TEM2147AD
QH011
TC7S32FU(TE85L)
TO JIG OF CONVERGENCE ADJUSTMENT
DGND
DGND
SDAU
SCLU
I2CS
GND
PLUG 6P
PH005
2.5mm CONNECTOR
UFO2
BV-OUT
BH-OUT
GV-OUT
GH-OUT
RV-OUT
RH-OUT
BCK-OUT
WCK-OUT
QH004
SN74HC244APWR
LH125
TEM2147AD
LH126
TEM2147AD
LH701
TEM2147AD
LH702
TEM2147AD
QH570
BH33FB1WG
LH707
TEM2147AD
QH810
KETSU
LH002
TEM2147AD
LH985
TEM2147AD
LH062
TEM2027AD
QH006
KETSU
LH061
TEM2147AD
LH800
MMZ2012S301A
QH005
BU2073FV-E2
QH052
TLC2262IPW
QH173
AT24C164(TEL)
QH175
AT24C164(TEL)
QH174
AT24C164(TEL)
LH003
TEM2143AD
LH011
TEM2147AD
9
VD-IN
ADCKVD
GND_g001
2
HD_IN
GND_g005
10-B1
9-F3
7-D2
7-D2
42WH46P/51WH46P
SIGNAL (DIGITAL CONVER 1/2)
SHEET-8/10

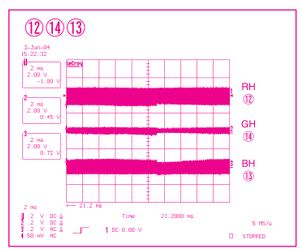
(8/16)

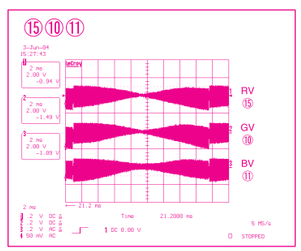




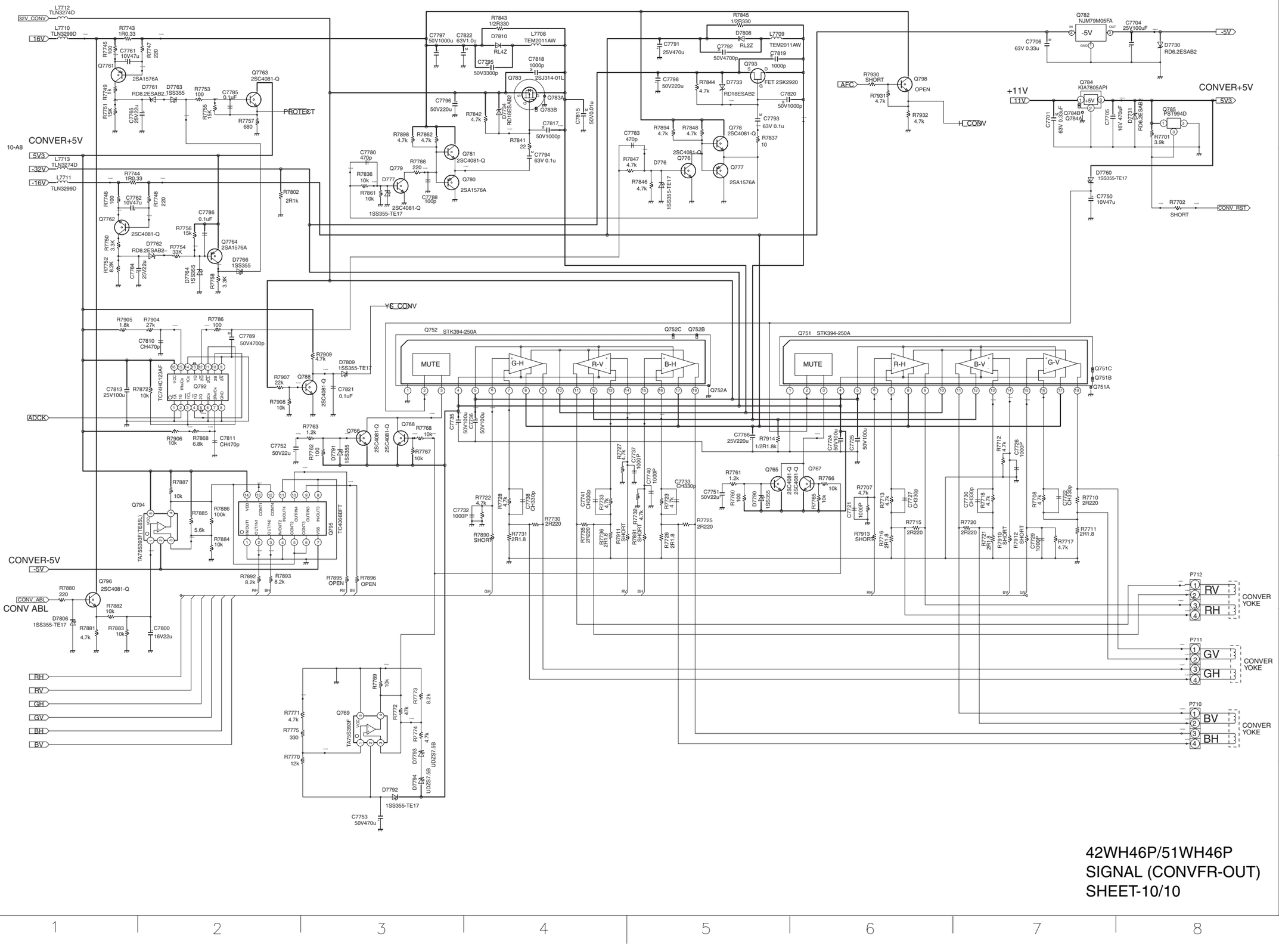








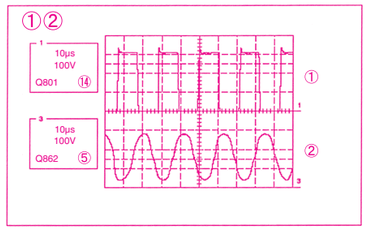
42WH46P/51WH46P
SIGNAL (DIGITAI CONVFR 2/2)
SHEET-9/10


CONVER+5V
CONVER-5V
PROTECT
CONV
CONV_RST
ADCK
Y5_CONV
CONV ABL
Q752 STK394-250A
Q751 STK394-250A
MUTE
G-H
R-V
B-H
R-H
B-V
G-V
TC74HC123AF
TA75S393F(TE85L)
TA75S393FT
TC4066BFT
P712
P711
P710
RV
RH
GV
GH
BV
BH
CONVER YOKE
42WH46P/51WH46P
SIGNAL (CONVFR-OUT)
SHEET-10/10

(10/16)

EU MODEL

LIVE AREA



LIVE AREA

7V
4.5V
11V
32V_CONV
-32V
16V
-16V
120V
32V_VT
AVCC
AGND
X-RAY
PROTECT
POWER
5V1

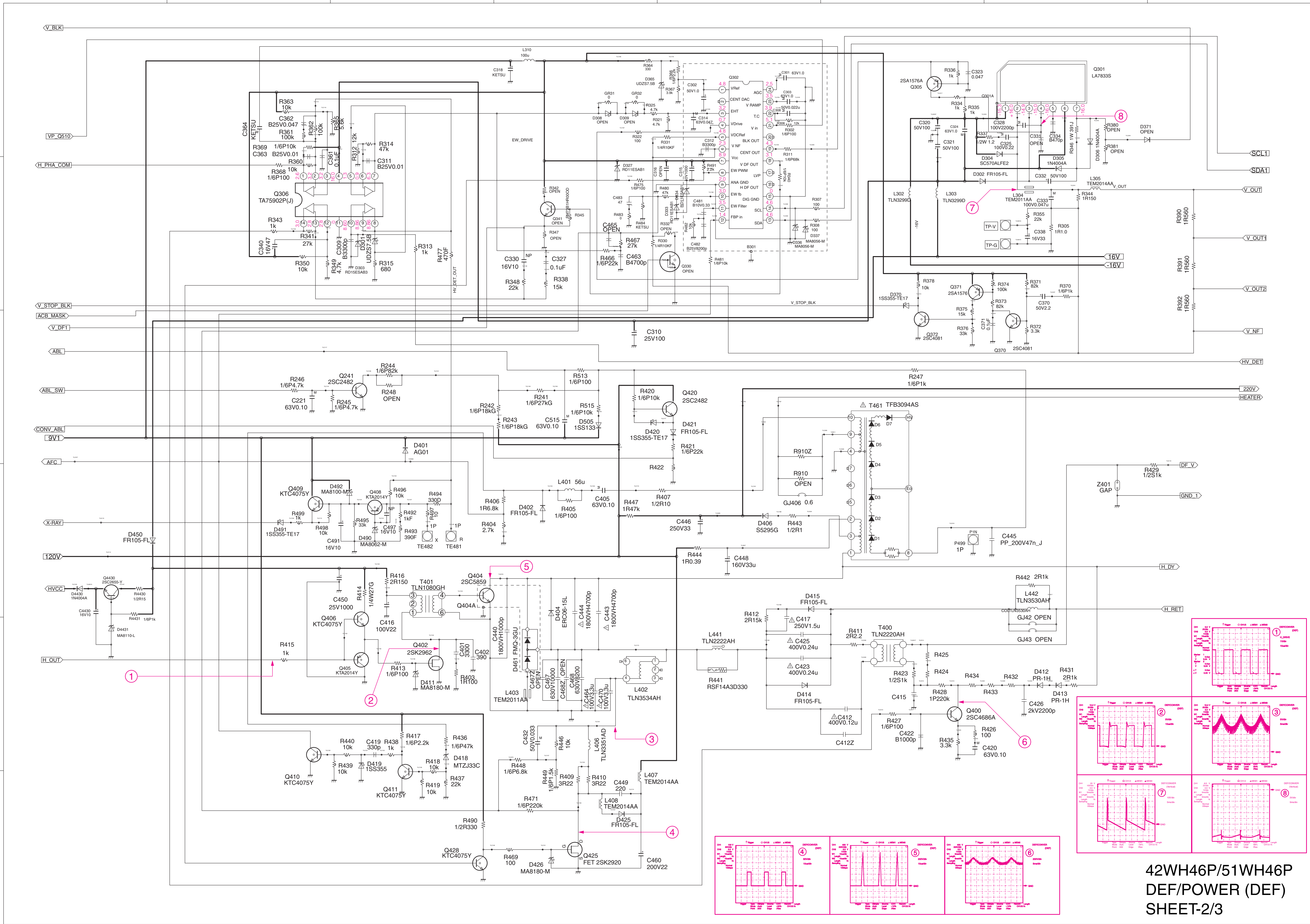
SOLDERING SUB-MATERIAL
N818
N814
N817

WIRE CLIP
B801 B802 B813

HATOME
PH89
PH90

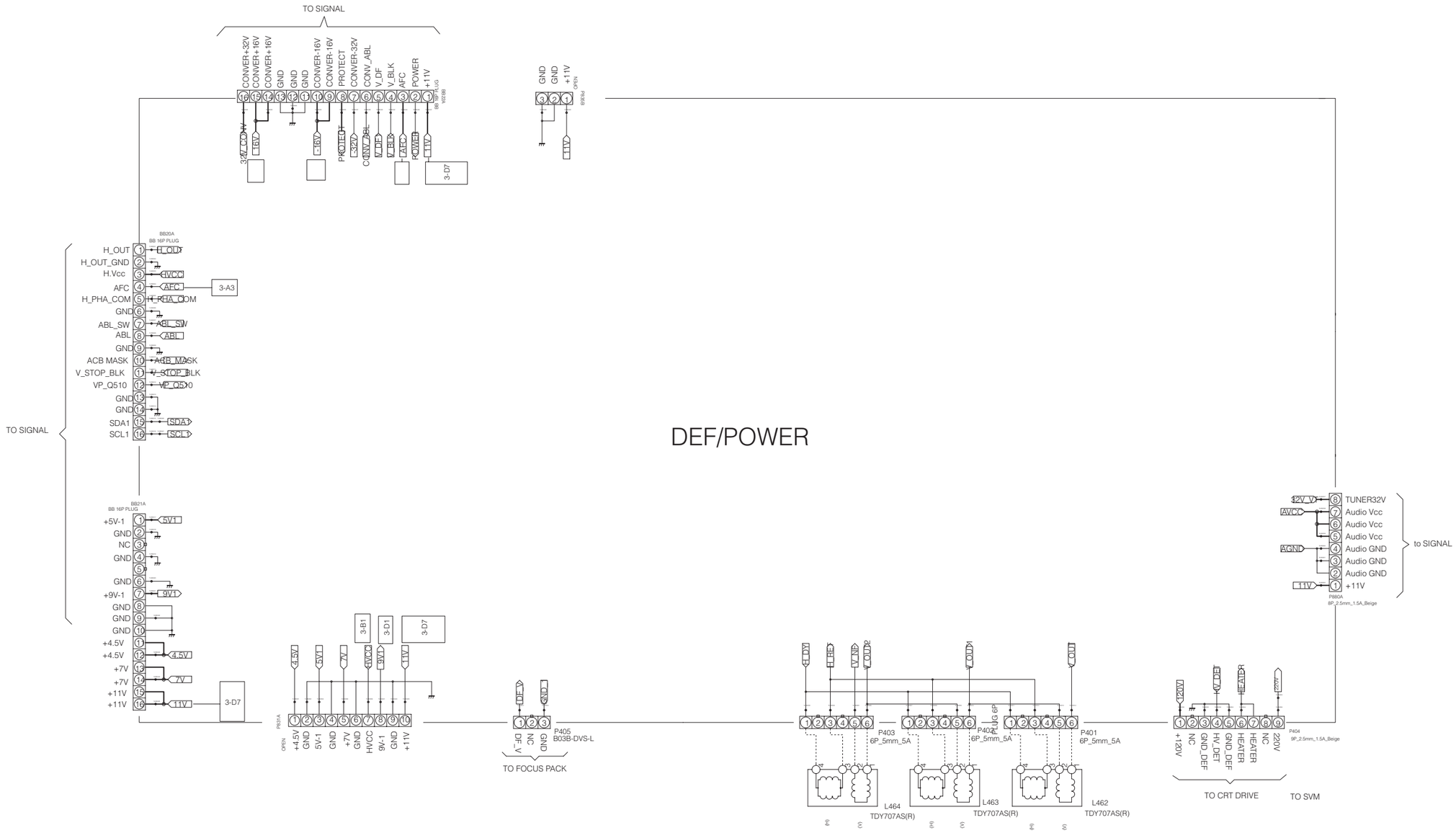
42WH46P/51WH46P
DEF/POWER (POWER)
SHEET-1/3

(11/16)


V_BLK
VP_Q510
H_PHA_COM
V_STOP_BLK
ACB_MASK
V_DF1
ABL
ABL_SW
CONV_ABL
9V1
AFC
X-RAY
120V
HVCC
H_OUT
SCL1
SDA1
V_OUT
V_OUT1
V_OUT2
V_NF
16V
-16V
HV_DET
220V
HEATER
DF_V
GND_1
H_DY
H_RET
EW_DRIVE
HV_DET_OUT
Q306 TA75902P(J)
Q302
Q301 LA7833S
Q305 2SA1576A
T461 TFB3094AS
T401 TLN1080GH
T400 TLN2220AH
Q404 2SC5859
Q425 FET 2SK2920
Q400 2SC4686A
Q402 2SK2962
Q4430 2SC2655-Y
Z401 GAP
L402 TLN3534AH
L441 TLN2222AH
L442 TLN3530AH

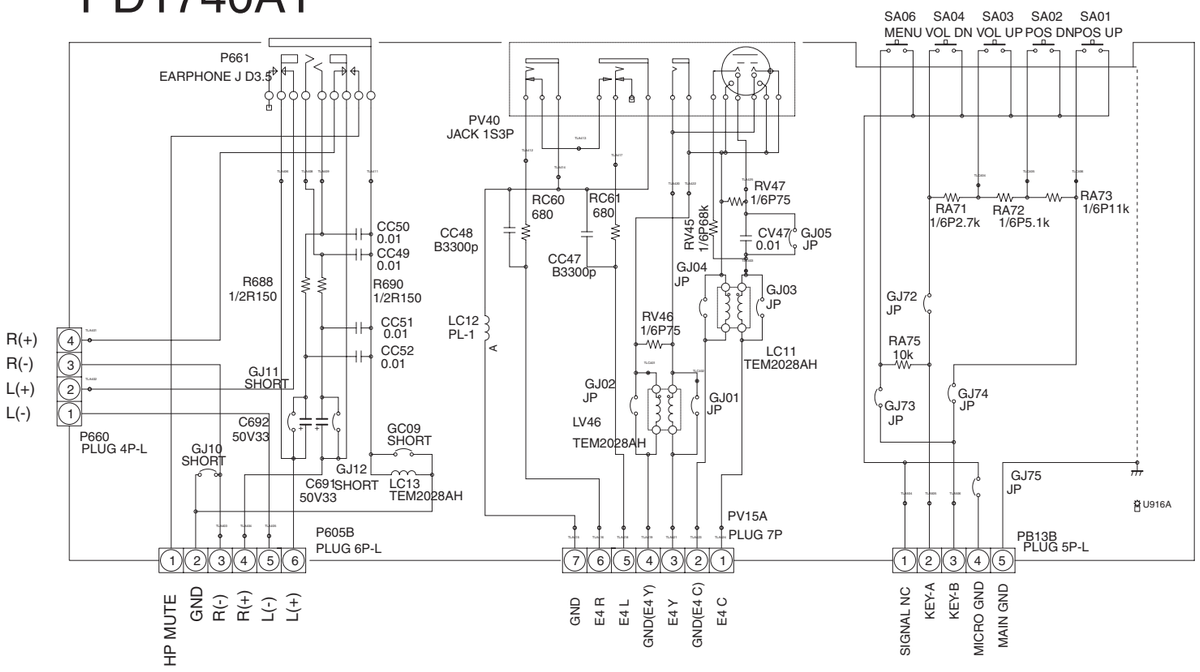
42WH46P/51WH46P
DEF/POWER (DEF)
SHEET-2/3

DEF/POWER

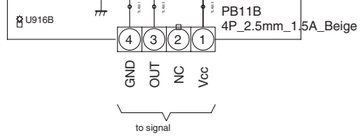


42WH46P/51WH46P
DEF/POWER (CONNECTION)
SHEET-3/3

PD1740A1



PD1740A2



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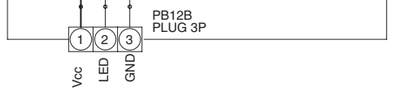
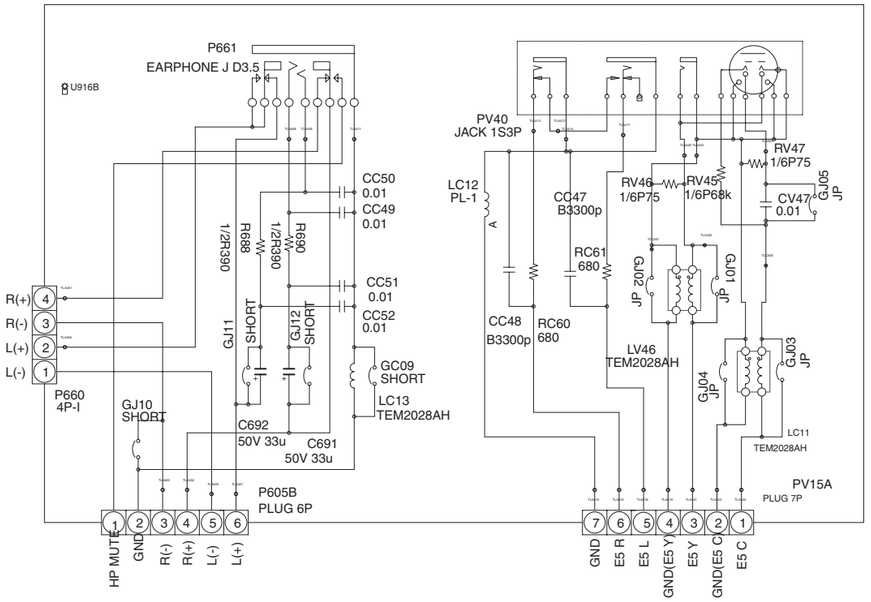


42WH46P/51WH46P
FRONT (42WH46P)
SHEET-1/2

A

B

PD1741A2



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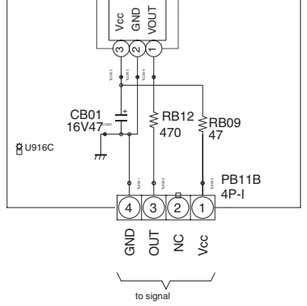

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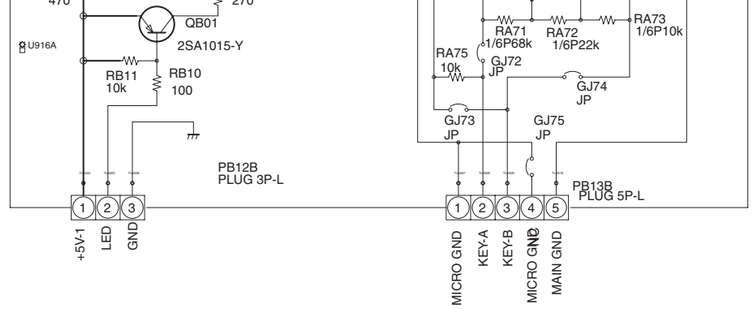
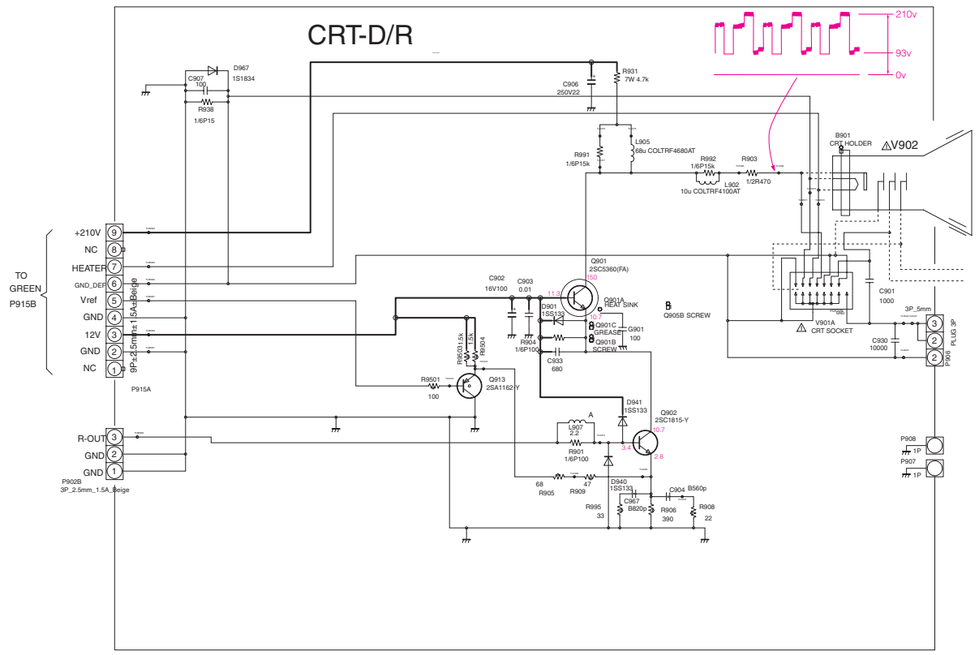
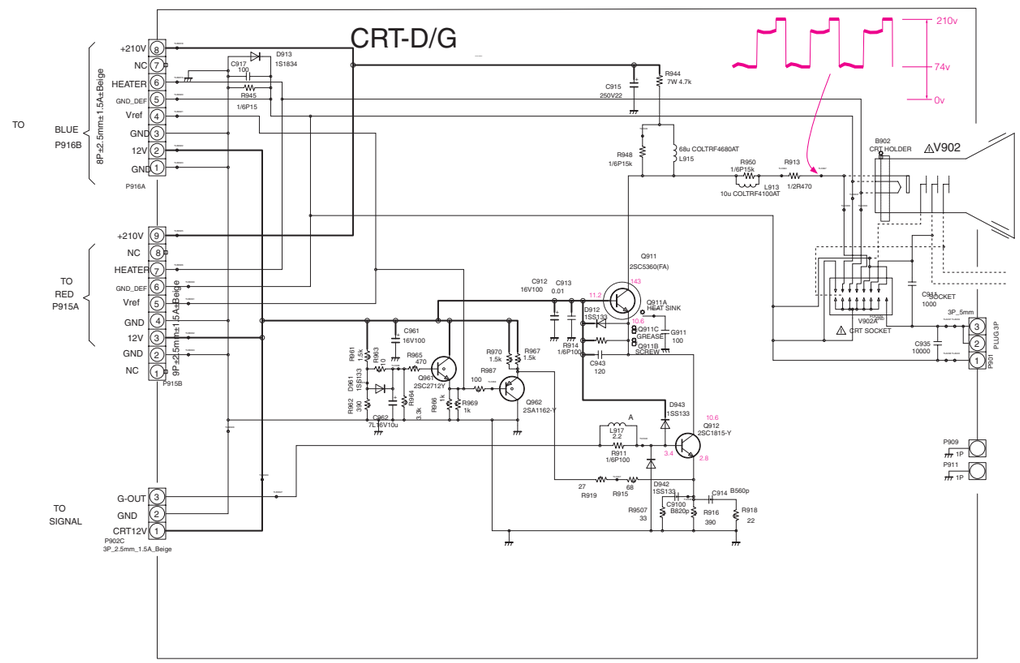
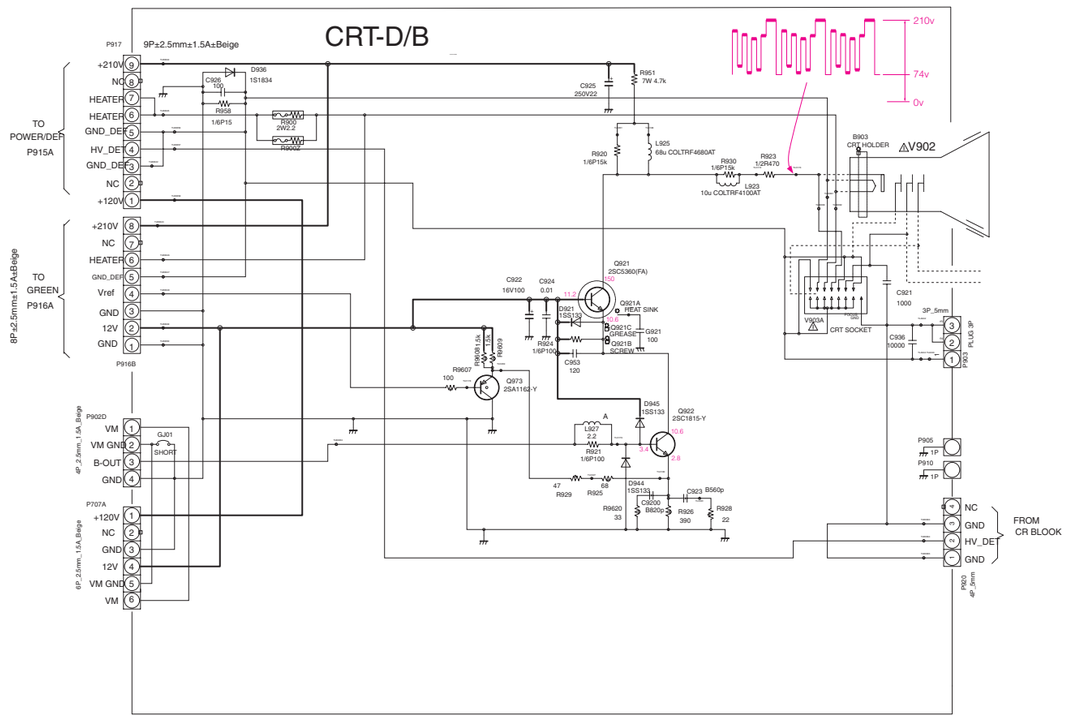
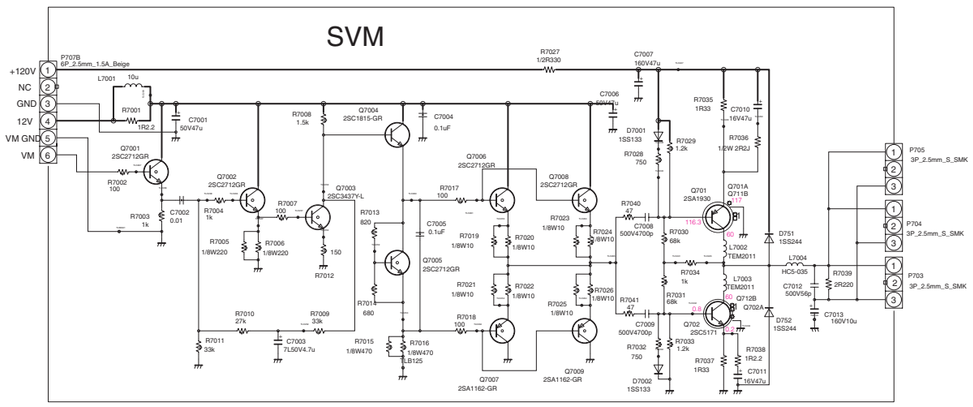


42WH46P/51WH46P
FRONT (51WH46P)
SHEET-2/2









42WH46P/51WH46P
CRTD SVM

TOSHIBA

FILE NO. 033-2006109GR

SUPPLEMENT

SERVICE MANUAL

Colour Television

42WH46P

The above models are classified as either green products (*1) or non-green products. Green product(s) are indicated by an underlined serial number. This Service Manual describes replacement parts for green product(s). When repairing any green product(s), use the parts described in this manual and lead-free solder (*2).

For (*1) and (*2), see the next page.

Use this Service Manual in conjunction with the original Service Manual (File No.030-200404) for 42WH46P.

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Pubished in Singapore Feb. 2005 Green

(＊1)

GREEN PRODUCT PROCUREMENT

The EC is actively promoting the WEEE & RoHS Directives that define standards for recycling and reuse of Waste Electrical and Electronic Equipment and for the Restriction of the use of certain Hazardous Substances. From July 1, 2006, the RoHS Directive will prohibit any marketing of new products containing restricted substances.

Increasing attention is given to issues related to the global environmental. Toshiba Corporation recognizes environmental protection as a key management tasks, and is doing its utmost to enhance and improve the quality and scope of its environmental activities. In line with this, Toshiba proactively promotes Green Procurement, and seeks to purchase and use products, parts and materials that have low environmental impacts.
Green procurement of parts is not only confined to manufacture. The same green parts used in manufacture must also be used as replacement parts.

(＊2)

LEAD-FREE SOLDER

This product is manufactured using lead-free solder as a part of a movement within the consumer products industry at large to be environmentally responsible. Lead-free solder must be used in the servicing and repair of this product.

WARNING

This product is manufactured using lead free solder.

DO NOT USE LEAD BASED SOLDER TO REPAIR THIS PRODUCT!

The melting temperature of lead-free solder is higher than that of leaded solder by 86°F to 104°F (30°C to 40°C). Use of a soldering iron designed for lead-based solders to repair product made with lead-free solder may result in damage to the component and or PCB being soldered. Great care should be made to ensure high-quality soldering when servicing this product especially when soldering large components, through-hole pins, and on PCBs as the level of heat required to melt lead-free solder is high.

CHASSIS AND CABINET REPLACEMENT PARTS LIST

WARNING: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON PAGE 3 OF THE ORIGINAL SERVICE MANUAL (File No. 063-200467)

CAUTION: The international hazard symbols " ⚠ " in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list. The mounting position of replacements is to be identical with originals. Before replacing any of these components, read carefully the PRODUCT SAFETY NOTICE. Do not degrade the safety of the receiver through improper servicing.

NOTICE:

- *The part number must be used when ordering parts, in order to assist in processing, be sure to include the Model number and Description.*
- *The PC board assembly with mark is no longer available after the end of the production.*
- *The green parts describes in "G" mark, listed to the left side of the Parts No. item.*

Model : 42WH46P

Capacitors.....	CD	:	Ceramic Disk	PF	:	Plastic Film	EL	: Electrolytic
Resistors.....	CF	:	Carbon Film	CC	:	Carbon Composition	MF	: Metal Film
	MF	:	Oxide Metal Film	VR	:	Variable Resistor	FR	: Fusible

Resistor

(All CD and PF capacitors are ±5%, 50V and all resistors, ±5%, 1/6W unless otherwise noted.)

Location No.	Parts No.	Description
CAPACITOR		
C101	76796479	CAPACITOR, ELECTROLYTIC, 35V 4.7UF M
C102	76793221	CAPACITOR, ELECTROLYTIC, 10V 220UF M
C103	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C105	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
C106	76797100	CAPACITOR, ELECTROLYTIC, 50V 10UF M
C108	76793221	CAPACITOR, ELECTROLYTIC, 10V 220UF M
C109	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C111	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C118	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
C121	76794101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C122	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C205	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
C206	76794220	CAPACITOR, ELECTROLYTIC, 16V 22UF M
C2110	76794470	CAPACITOR, ELECTROLYTIC, 16V 47UF M
C2111	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C2112	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C2113	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C2114	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C301	76539105	CAPACITOR, PLASTIC FILM, 50V 1UF J
C301	76503053	CAPACITOR, PLASTIC FILM, 63V 1UF J
C302	76669010	CAPACITOR, ELECTROLYTIC, 50V 1UF M
C303	76539105	CAPACITOR, PLASTIC FILM, 50V 1UF J
C303	76503053	CAPACITOR, PLASTIC FILM, 63V 1UF J
C308	76567223	CAPACITOR, PLASTIC FILM, 50V 0.022UF J
C309	76109332	CAPACITOR, CERAMIC CHIP, 50V B 3300PF K
C310	76073053	CAPACITOR, ELECTROLYTIC, 25V 100UF M
C311	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C312	76109332	CAPACITOR, CERAMIC CHIP, 50V B 3300PF K
C314	76503037	CAPACITOR, PLASTIC FILM, 63V 0.047UF J
C315	76073020	CAPACITOR, ELECTROLYTIC, 10V 1000UF M
C320	76669101	CAPACITOR, ELECTROLYTIC, 50V 100UF M
C321	76669101	CAPACITOR, ELECTROLYTIC, 50V 100UF M
C323	76109473	CAPACITOR, CERAMIC CHIP, 25V B 0.047UF K
C324	76539105	CAPACITOR, PLASTIC FILM, 50V 1UF J
C324	76503053	CAPACITOR, PLASTIC FILM, 63V 1UF J
C325	76082057	CAPACITOR, PLASTIC FILM, 100V 0.22UF J
C327	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C328	76082256	CAPACITOR, PLASTIC FILM, 100V 2200PF J
C330	76085946	CAPACITOR, ELECTROLYTIC, NP, 16V 10UF M 3A
C332	76669101	CAPACITOR, ELECTROLYTIC, 50V 100UF M
C333	76082272	CAPACITOR, PLASTIC FILM, 100V 0.047UF J
C334	76109471	CAPACITOR, CERAMIC CHIP, 50V B 470PF K
C338	76073036	CAPACITOR, ELECTROLYTIC, 16V 33UF M
C340	76073037	CAPACITOR, ELECTROLYTIC, 16V 47UF M
C361	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C362	76109473	CAPACITOR, CERAMIC CHIP, 25V B 0.047UF K
C363	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C370	76669229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
C371	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C401	76214332	CAPACITOR, CERAMIC DISC, 500V B 3300PF K
C402	76214391	CAPACITOR, CERAMIC DISC, 500V B 390PF K
C405	76503041	CAPACITOR, PLASTIC FILM , 63V 0.1UF J
C412	76503190	CAPACITOR, PLASTIC FILM, 400V 0.12UF J
C415	76092484	CAPACITOR, CERAMIC DISC, 2KV B 1500PF K
C416	76676220	CAPACITOR, ELECTROLYTIC, 100V 22UF M
C417	76503334	CAPACITOR, PLASTIC FILM, 250V 1.5UF J
C419	76105331	CAPACITOR, CERAMIC CHIP, 50V CH 330PF J
C420	76503041	CAPACITOR, PLASTIC FILM , 63V 0.1UF J
C422	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
C423	76503142	CAPACITOR, PLASTIC FILM, 400V 0.27UF J
C425	76503142	CAPACITOR, PLASTIC FILM, 400V 0.27UF J
C426	76211222	CAPACITOR, CERAMIC DISC, 2KV B 2200PFK
C432	76567333	CAPACITOR, PLASTIC FILM, 50V 0.033UF J
C440	76503059	CAPACITOR, PLASTIC FILM, 1800VH 1000PF H
C4401	76763221	CAPACITOR, ELECTROLYTIC, 16V 220UF M
C4402	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C4403	76797010	CAPACITOR, ELECTROLYTIC, 50V 1UF M
C4404	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C4405	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C4406	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C4410	76109471	CAPACITOR, CERAMIC CHIP, 50V B 470PF K
C4412	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C443	76503099	CAPACITOR, PLASTIC FILM, 1800VH 4700PF H
C4430	76073034	CAPACITOR, ELECTROLYTIC, 16V 10UF M
C444	76503099	CAPACITOR, PLASTIC FILM, 1800VH 4700PF H
C445	76828473	CAPACITOR, PLASTIC FILM, 200V 0.047UF J
C4451	76073038	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C446	76073120	CAPACITOR, ELECTROLYTIC, 250V 33UF
C448	76073118	CAPACITOR, ELECTROLYTIC, 160V 33UF M
C449	76214221	CAPACITOR, CERAMIC DISC, 500V B 220PF K
C450	76073057	CAPACITOR, ELECTROLYTIC, 25V 1000UF M
C460	76678220	CAPACITOR, ELECTROLYTIC, 200V 22UF M
C463	76109472	CAPACITOR, CERAMIC CHIP, 50V B 4700PF K

Location No.	Parts No.	Description
C464	76503342	CAPACITOR, PLASTIC FILM, 100V 3.3UF K
C464	76503343	CAPACITOR, PLASTIC FILM, 100V 3.3UF K
C467	76820822	CAPACITOR, PLASTIC FILM, 630V 8200PF J
C468	76820103	CAPACITOR, PLASTIC FILM, 630V 0.01UF J
C470	76503342	CAPACITOR, PLASTIC FILM, 100V 3.3UF K
C470	76503343	CAPACITOR, PLASTIC FILM, 100V 3.3UF K
C473	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C481	76092784	CAPACITOR, CERAMIC CHIP, 10V B 0.33UF K
C482	76109822	CAPACITOR, CERAMIC CHIP, 50V B 8200PF K
C483	76353470	CAPACITOR, CERAMIC DISC, 50V CH 47PF J
C491	76666100	CAPACITOR, ELECTROLYTIC, 16V 10UF M 3A
C496	76503049	CAPACITOR, PLASTIC FILM, 63V 0.47UF J
C497	76085946	CAPACITOR, ELECTROLYTIC, NP, 16V 10UF M 3A
C499	76669220	CAPACITOR, ELECTROLYTIC, 50V 22UF M
C501	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C502	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C5020	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C503	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C5030	76763101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C504	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C506	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C507	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C508	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C5080	76206010	CAPACITOR, ELECTROLYTIC, 50V 1UF M
C509	76105220	CAPACITOR, CERAMIC CHIP, 50V CH 22PF J
C5090	76763101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C510	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C511	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C512	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C513	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C514	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C516	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C517	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C518	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C519	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C520	76503047	CAPACITOR, PLASTIC FILM, 63V 0.33UF J
C523	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C524	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C525	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C526	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C527	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C528	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C529	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C530	76206010	CAPACITOR, ELECTROLYTIC, 50V 1UF M
C531	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C536	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C537	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C540	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C541	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C542	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C543	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C544	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C545	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C547	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C548	76763101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C551	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C552	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C553	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C563	76206010	CAPACITOR, ELECTROLYTIC, 50V 1UF M
C564	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
C565	76797478	CAPACITOR, ELECTROLYTIC, 50V 0.47UF M
C588	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C589	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C590	76105220	CAPACITOR, CERAMIC CHIP, 50V CH 22PF J
C591	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
C592	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
C593	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
C595	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
C596	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
C601	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M

Location No.	Parts No.	Description
C602	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
C603	76591102	CAPACITOR, PLASTIC FILM, 50V 1000PF J
C604	76591102	CAPACITOR, PLASTIC FILM, 50V 1000PF J
C605	76073086	CAPACITOR, ELECTROLYTIC, 50V 10UF M
C606	76073086	CAPACITOR, ELECTROLYTIC, 50V 10UF M
C607	76073053	CAPACITOR, ELECTROLYTIC, 25V 100UF M
C608	76073086	CAPACITOR, ELECTROLYTIC, 50V 10UF M
C609	76797479	CAPACITOR, ELECTROLYTIC, 50V 4.7UF M
C610	76797479	CAPACITOR, ELECTROLYTIC, 50V 4.7UF M
C611	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
C612	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
C618	76797478	CAPACITOR, ELECTROLYTIC, 50V 0.47UF M
C619	76794471	CAPACITOR, ELECTROLYTIC, 16V 470UF M
C621	76797100	CAPACITOR, ELECTROLYTIC, 50V 10UF M
C622	76591103	CAPACITOR, PLASTIC FILM, 50V 0.01UF J
C624	76794101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C625	76794221	CAPACITOR, ELECTROLYTIC, 16V 220UF M
C626	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
C680	76073058	CAPACITOR, ELECTROLYTIC, 25V 2200UF M
C681	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C688	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
C689	76797478	CAPACITOR, ELECTROLYTIC, 50V 0.47UF M
C691	76797330	CAPACITOR, ELECTROLYTIC, 50V 33UF M
C692	76797330	CAPACITOR, ELECTROLYTIC, 50V 33UF M
C698	76085055	CAPACITOR, CHEMICON NP 25V 222 25V 2200UF M
C7001	76797470	CAPACITOR, ELECTROLYTIC, 50V 47UF M
C7002	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
C7003	76206479	CAPACITOR, ELECTROLYTIC, 50V 4.7UF M
C7004	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C7005	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C7006	76797470	CAPACITOR, ELECTROLYTIC, 50V 47UF M
C7007	76790470	CAPACITOR, ELECTROLYTIC, 160V 47UF M
C7008	76214472	CAPACITOR, CERAMIC DISC, 500V B 4700PF K
C7009	76214472	CAPACITOR, CERAMIC DISC, 500V B 4700PF K
C7010	76666470	CAPACITOR, ELECTORLYTIC, 16V 47UF M
C7011	76666470	CAPACITOR, ELECTORLYTIC, 16V 47UF M
C7012	76435560	CAPACITOR, CERAMIC DISC, 500V SL 56PF J
C7013	76790100	CAPACITOR, ELECTROLYTIC, 160V 10UF M
C7701	76503047	CAPACITOR, PLASTIC FILM, 63V 0.33UF J
C7704	76073053	CAPACITOR, ELECTROLYTIC, 25V 100UF M
C7705	76073037	CAPACITOR, ELECTROLYTIC, 16V 47UF M
C7706	76503047	CAPACITOR, PLASTIC FILM, 63V 0.33UF J
C7722	76105331	CAPACITOR, CERAMIC CHIP, 50V CH 330PF J
C7724	76073090	CAPACITOR, ELECTROLYTIC, 50V 100UF M
C7725	76073090	CAPACITOR, ELECTROLYTIC, 50V 100UF M
C7727	76105331	CAPACITOR, CERAMIC CHIP, 50V CH 330PF J
C7730	76105331	CAPACITOR, CERAMIC CHIP, 50V CH 330PF J
C7733	76105331	CAPACITOR, CERAMIC CHIP, 50V CH 330PF J
C7735	76073090	CAPACITOR, ELECTROLYTIC, 50V 100UF M
C7736	76073090	CAPACITOR, ELECTROLYTIC, 50V 100UF M
C7738	76105331	CAPACITOR, CERAMIC CHIP, 50V CH 330PF J
C7741	76105331	CAPACITOR, CERAMIC CHIP, 50V CH 330PF J
C7750	76073015	CAPACITOR, ELECTROLYTIC, 10V 47UF M
C7751	76073087	CAPACITOR, ELECTROLYTIC, 50V 22UF M
C7752	76073087	CAPACITOR, ELECTROLYTIC, 50V 22UF M
C7753	76073093	CAPACITOR, ELECTROLYTIC, 50V 470UF M
C7761	76073015	CAPACITOR, ELECTROLYTIC, 10V 47UF M
C7762	76073015	CAPACITOR, ELECTROLYTIC, 10V 47UF M
C7765	76667220	CAPACITOR, ELECTROLYTIC, 25V 22UF M 3A
C7766	76667221	CAPACITOR, ELECTROLYTIC, 25V 220UF M
C7780	76105471	CAPACITOR, CERAMIC CHIP, 50V CH 470PF J
C7783	76105471	CAPACITOR, CERAMIC CHIP, 50V CH 470PF J
C7784	76667220	CAPACITOR, ELECTROLYTIC, 25V 22UF M 3A
C7785	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C7786	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
C7788	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
C7789	76591472	CAPACITOR, PLASTIC FILM, 50V 4700PF J
C7791	76073056	CAPACITOR, ELECTROLYTIC, 25V 470UF M
C7792	76591472	CAPACITOR, PLASTIC FILM, 50V 4700PF J
C7793	76503041	CAPACITOR, PLASTIC FILM , 63V 0.1UF J

Location No.	Parts No.	Description
C7794	76503041	CAPACITOR, PLASTIC FILM , 63V 0.1UF J
C7795	76591332	CAPACITOR, PLASTIC FILM, 50V 3300PF J
C7796	76073091	CAPACITOR, ELECTROLYTIC, 50V 220UF M
C7797	76073094	CAPACITOR, ELECTROLYTIC, 50V 1000UF M
C7798	76073091	CAPACITOR, ELECTROLYTIC, 50V 220UF M
C7800	76073035	CAPACITOR, ELECTROLYTIC, 16V 22UF M
C7810	76092511	CAPACITOR, CERAMIC CHIP, 50V CH 470PF B
C7811	76105471	CAPACITOR, CERAMIC CHIP, 50V CH 470PF J
C7813	76667101	CAPACITOR, ELECTROLYTIC, 25V 100UF M
C7815	76591103	CAPACITOR, PLASTIC FILM, 50V 0.01UF J
C7817	76591102	CAPACITOR, PLASTIC FILM, 50V 1000PF J
C7818	76591102	CAPACITOR, PLASTIC FILM, 50V 1000PF J
C7819	76591102	CAPACITOR, PLASTIC FILM, 50V 1000PF J
C7820	76591102	CAPACITOR, PLASTIC FILM, 50V 1000PF J
C7822	76503053	CAPACITOR, PLASTIC FILM, 63V 1UF J
C801	76082376	CAPACITOR, PLASTIC FILM, AC250V 0.47UF M
C801	76503004	CAPACITOR, PLASTIC FILM, AC275V 0.47UF M
C803	76503002	CAPACITOR, PLASTIC FILM, AC275V 0.22UF M
C805	76092281	CAPACITOR, CERAMIC DISC, AC250V E 4700PF
C806	76092281	CAPACITOR, CERAMIC DISC, AC250V E 4700PF
C810	76086934	CAPACITOR, ELECTROLYTIC, 450V 560UF M 35F
C811	76092553	CAPACITOR, CERAMIC DISC, AC250V B 470PF K
C811	76092565	CAPACITOR, CERAMIC DISC, AC250V B 470PF K
C812	76092553	CAPACITOR, CERAMIC DISC, AC250V B 470PF K
C812	76092565	CAPACITOR, CERAMIC DISC, AC250V B 470PF K
C814	76092553	CAPACITOR, CERAMIC DISC, AC250V B 470PF K
C814	76092565	CAPACITOR, CERAMIC DISC, AC250V B 470PF K
C840	76073098	CAPACITOR, ELECTROLYTIC, 450V 4.7UF M
C841	76073043	CAPACITOR, ELECTROLYTIC, 16V 2200UF M
C841	76666222	CAPACITOR, ELECTROLYTIC, 16V 2200UF M 3A
C842	76503041	CAPACITOR, PLASTIC FILM , 63V 0.1UF J
C842	76539104	CAPACITOR, PLASTIC FILM, 50V 0.1UF J
C843	76092469	CAPACITOR, CERAMIC DISC, 2KV B 100PF K
C844	76669479	CAPACITOR, ELECTROLYTIC, 50V 4.7UF M
C845	76766229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
C845	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
C846	76073038	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C846	76666101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C847	76082882	CAPACITOR, PLASTIC FILM, 800V 0.018UF J
C848	76503231	CAPACITOR, PLASTIC FILM, 1250VH 1200PF H
C849	76820103	CAPACITOR, PLASTIC FILM, 630V 0.01UF J
C850	76073171	CAPACITOR, ELECTROLYTIC, 25V 820UF M
C851	76073171	CAPACITOR, ELECTROLYTIC, 25V 820UF M
C852	76073202	CAPACITOR, ELECTROLYTIC, 50V 220UF M
C853	76073198	CAPACITOR, ELECTROLYTIC, 50V 100UF M
C854	76669470	CAPACITOR, ELECTROLYTIC, 50V 47UF M
C860	76214103	CAPACITOR, CERAMIC DISC, 500V B 0.01UF K
C862	76092475	CAPACITOR, CERAMIC DISC, 2KV B 270PF K
C862	76092338	CAPACITOR, CERAMIC DISC, 2KV R 270PF K
C863	76567224	CAPACITOR, PLASTIC FILM, 50V 0.22UF J
C863	76503045	CAPACITOR, PLASTIC FILM, 63V 0.22UF J
C866	76503053	CAPACITOR, PLASTIC FILM, 63V 1UF J
C867	76591472	CAPACITOR, PLASTIC FILM, 50V 4700PF J
C868	76073089	CAPACITOR, ELECTROLYTIC, 50V 47UF M
C868	76669470	CAPACITOR, ELECTROLYTIC, 50V 47UF M
C869	76678229	CAPACITOR, ELECTROLYTIC, 200V 2.2UF M
C870	76503355	CAPACITOR, PLASTIC FILM, 800V 0.1UF J
C871	76092343	CAPACITOR, CERAMIC DISC, 2KV 680PF K
C871	76092480	CAPACITOR, CERAMIC DISC, 2KV B 680PF K
C873	76503045	CAPACITOR, PLASTIC FILM, 63V 0.22UF J
C874	76092337	CAPACITOR, CERAMIC DISC, 2KV 220PF K
C874	76092474	CAPACITOR, CERAMIC DISC, 2KV B 220PF K
C876	76539474	CAPACITOR, PLASTIC FILM, 50V 0.47UF J
C876	76503049	CAPACITOR, PLASTIC FILM, 63V 0.47UF J
C877	76092344	CAPACITOR, CERAMIC DISC, 2KV 820PF K
C877	76092481	CAPACITOR, CERAMIC DISC, 2KV B 820PF K
C879	76214102	CAPACITOR, CERAMIC DISC, 500V B 1000PF K
C880	76092339	CAPACITOR, CERAMIC DISC, 2KV 330PF K
C880	76092476	CAPACITOR, CERAMIC DISC, 2KV B 330PF K
C881	76092339	CAPACITOR, CERAMIC DISC, 2KV 330PF K

Location No.	Parts No.	Description
C881	76092476	CAPACITOR, CERAMIC DISC, 2KV B 330PF K
C884	76073215	CAPACITOR, ELECTROLYTEC, 160V 220UF M
C885	76073189	CAPACITOR, ELECTROLYTIC, 35V 1000UF M
C888	76539224	CAPACITOR, PLASTIC FILM, 50V 0.22UF J
C888	76503045	CAPACITOR, PLASTIC FILM, 63V 0.22UF J
C891	76073155	CAPACITOR, ELECTROLYTIC, 16V 1000UF M
C898	76503041	CAPACITOR, PLASTIC FILM , 63V 0.1UF J
C898	76539104	CAPACITOR, PLASTIC FILM, 50V 0.1UF J
C899	76092555	CAPACITOR, CERAMIC DISC, AC250V E 1000PF M
C899	76092567	CAPACITOR, CERAMIC DISC, AC250V E 1000PF M
C901	76211102	CAPACITOR, CERAMIC DISC, 2KV B 1000PF K
C902	76794101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C903	76232103	CAPACITOR, CERAMIC DISC, 50V F 0.01UF Z
C904	76109561	CAPACITOR, CERAMIC CHIP, 50V B 560PF K
C906	76679220	CAPACITOR, ELECTROLYTIC, 250V 22UF M 3A
C907	76214101	CAPACITOR, CERAMIC DISC, 500V B 100PF K
C911	76211102	CAPACITOR, CERAMIC DISC, 2KV B 1000PF K
C912	76794101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C913	76232103	CAPACITOR, CERAMIC DISC, 50V F 0.01UF Z
C914	76109561	CAPACITOR, CERAMIC CHIP, 50V B 560PF K
C915	76679220	CAPACITOR, ELECTROLYTIC, 250V 22UF M 3A
C917	76214101	CAPACITOR, CERAMIC DISC, 500V B 100PF K
C921	76211102	CAPACITOR, CERAMIC DISC, 2KV B 1000PF K
C922	76794101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C923	76109561	CAPACITOR, CERAMIC CHIP, 50V B 560PF K
C924	76232103	CAPACITOR, CERAMIC DISC, 50V F 0.01UF Z
C925	76679220	CAPACITOR, ELECTROLYTIC, 250V 22UF M 3A
C926	76214101	CAPACITOR, CERAMIC DISC, 500V B 100PF K
C930	76214103	CAPACITOR, CERAMIC DISC, 500V B 0.01UF K
C935	76214103	CAPACITOR, CERAMIC DISC, 500V B 0.01UF K
C936	76214103	CAPACITOR, CERAMIC DISC, 500V B 0.01UF K
C961	76763101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
C962	76203100	CAPACITOR, ELECTORLYTIC, 16V 10UF M
CA01	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA02	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA03	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA04	76793101	CAPACITOR, ELECTROLYTIC, 10V 100UF M
CA05	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CA06	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA07	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CA08	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
CA10	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA11	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA12	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA13	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA14	76092795	CAPACITOR, CERAMIC CHIP, 6.3V B 2.2UF K
CA15	76092538	CAPACITOR, CERAMIC CHIP, 10V F 1UF Z
CA16	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA17	76092795	CAPACITOR, CERAMIC CHIP, 6.3V B 2.2UF K
CA18	76105560	CAPACITOR, CERAMIC CHIP, 50V CH 56PF J
CA19	76105560	CAPACITOR, CERAMIC CHIP, 50V CH 56PF J
CA20	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CA21	76092795	CAPACITOR, CERAMIC CHIP, 6.3V B 2.2UF K
CA22	76092538	CAPACITOR, CERAMIC CHIP, 10V F 1UF Z
CA23	76105100	CAPACITOR, CERAMIC CHIP, 50V CH 10PF D
CA25	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CA26	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CA27	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
CA28	76092795	CAPACITOR, CERAMIC CHIP, 6.3V B 2.2UF K
CA29	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CA30	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CB01	76794470	CAPACITOR, ELECTROLYTIC, 16V 47UF M
CB11	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CB12	76092538	CAPACITOR, CERAMIC CHIP, 10V F 1UF Z
CB40	76092538	CAPACITOR, CERAMIC CHIP, 10V F 1UF Z
CB41	76109222	CAPACITOR, CERAMIC CHIP, 50V B 2200PF K
CB42	76105561	CAPACITOR, CERAMIC CHIP, 50V CH 560PF J
CB43	76109332	CAPACITOR, CERAMIC CHIP, 50V B 3300PF K
CC47	76212332	CAPACITOR, CERAMIC DISC, 50V B 3300PF K
CC48	76212332	CAPACITOR, CERAMIC DISC, 50V B 3300PF K

Location No.	Parts No.	Description
CC51	76232103	CAPACITOR, CERAMIC DISC, 50V F 0.01UF Z
CC52	76232103	CAPACITOR, CERAMIC DISC, 50V F 0.01UF Z
CC60	76109223	CAPACITOR, CERAMIC CHIP, 25V B 0.022UF K
CC61	76109223	CAPACITOR, CERAMIC CHIP, 25V B 0.022UF K
CC62	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC63	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC64	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC65	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC66	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC67	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC68	76109223	CAPACITOR, CERAMIC CHIP, 25V B 0.022UF K
CC69	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC70	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC71	76109223	CAPACITOR, CERAMIC CHIP, 25V B 0.022UF K
CC74	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC75	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CC76	76109102	CAPACITOR, CERAMIC CHIP, 50V B 1000PF K
CE30	76073037	CAPACITOR, ELECTROLYTIC, 16V 47UF M
CE31	76794101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
CE32	76794470	CAPACITOR, ELECTROLYTIC, 16V 47UF M
CE33	76794101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
CE34	76793470	CAPACITOR, ELECTROLYTIC, 10V 47UF M
CE35	76793101	CAPACITOR, ELECTROLYTIC, 10V 100UF M
CE36	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CE37	76793470	CAPACITOR, ELECTROLYTIC, 10V 47UF M
CE38	76793101	CAPACITOR, ELECTROLYTIC, 10V 100UF M
CE39	76073052	CAPACITOR, ELECTROLYTIC, 25V 47UF M
CE40	76794101	CAPACITOR, ELECTROLYTIC, 16V 100UF M
CH001	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH002	76203101	CAPACITOR, ELECTROLYTIC, 16V 100UF M 7L 3A
CH003	76203100	CAPACITOR, ELECTORLYTIC, 16V 10UF M
CH004	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH005	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH006	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH007	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH008	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH009	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH011	76202221	CAPACITOR, ELECTROLYTIC, 10V 220UF M
CH012	76203101	CAPACITOR, ELECTROLYTIC, 16V 100UF M 7L 3A
CH013	76203101	CAPACITOR, ELECTROLYTIC, 16V 100UF M 7L 3A
CH014	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CH015	76105330	CAPACITOR, CERAMIC CHIP, 50V CH 33PF J
CH016	76105330	CAPACITOR, CERAMIC CHIP, 50V CH 33PF J
CH017	76105330	CAPACITOR, CERAMIC CHIP, 50V CH 33PF J
CH018	76105330	CAPACITOR, CERAMIC CHIP, 50V CH 33PF J
CH019	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CH020	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH021	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH022	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH023	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH026	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CH027	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH029	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH031	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH040	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH041	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CH042	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CH043	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CH044	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CH045	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CH051	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH052	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH053	76105070	CAPACITOR, CERAMIC CHIP, 50V CH 7PF D
CH061	76092621	CAPACITOR, CERAMIC CHIP, 10V B 1UF K
CH062	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
CH101	76105070	CAPACITOR, CERAMIC CHIP, 50V CH 7PF D
CH102	76105070	CAPACITOR, CERAMIC CHIP, 50V CH 7PF D
CH241	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH242	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH244	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH247	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH250	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
CH501	76203470	CAPACITOR, ELECTROLYTIC, 16V 47UF M 7L 3A
CH502	76203470	CAPACITOR, ELECTROLYTIC, 16V 47UF M 7L 3A
CH503	76203470	CAPACITOR, ELECTROLYTIC, 16V 47UF M 7L 3A
CH504	76203470	CAPACITOR, ELECTROLYTIC, 16V 47UF M 7L 3A
CH505	76203470	CAPACITOR, ELECTROLYTIC, 16V 47UF M 7L 3A
CH506	76203470	CAPACITOR, ELECTROLYTIC, 16V 47UF M 7L 3A
CH507	76092730	CAPACITOR, CERAMIC CHIP, 16V B 0.1UF K
CH511	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH512	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH513	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH514	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH515	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH516	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH517	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH518	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH521	76105100	CAPACITOR, CERAMIC CHIP, 50V CH 10PF D
CH522	76092882	CAPACITOR, CERAMIC CHIP, 50V CH 2200PF J
CH523	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CH524	76105821	CAPACITOR, CERAMIC CHIP, 25V CH 820PF J
CH526	76105050	CAPACITOR, CERAMIC CHIP, 50V CH 5PF C
CH527	76105181	CAPACITOR, CERAMIC CHIP, 50V CH 180PF J
CH539	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH541	76105100	CAPACITOR, CERAMIC CHIP, 50V CH 10PF D
CH542	76092882	CAPACITOR, CERAMIC CHIP, 50V CH 2200PF J
CH543	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CH544	76105821	CAPACITOR, CERAMIC CHIP, 25V CH 820PF J
CH546	76105050	CAPACITOR, CERAMIC CHIP, 50V CH 5PF C
CH547	76105181	CAPACITOR, CERAMIC CHIP, 50V CH 180PF J
CH559	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH561	76105100	CAPACITOR, CERAMIC CHIP, 50V CH 10PF D
CH562	76092882	CAPACITOR, CERAMIC CHIP, 50V CH 2200PF J
CH563	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CH564	76105821	CAPACITOR, CERAMIC CHIP, 25V CH 820PF J
CH566	76105050	CAPACITOR, CERAMIC CHIP, 50V CH 5PF C
CH567	76105181	CAPACITOR, CERAMIC CHIP, 50V CH 180PF J
CH579	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH621	76105100	CAPACITOR, CERAMIC CHIP, 50V CH 10PF D
CH622	76092882	CAPACITOR, CERAMIC CHIP, 50V CH 2200PF J
CH623	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CH624	76105821	CAPACITOR, CERAMIC CHIP, 25V CH 820PF J
CH626	76105050	CAPACITOR, CERAMIC CHIP, 50V CH 5PF C
CH627	76105181	CAPACITOR, CERAMIC CHIP, 50V CH 180PF J
CH639	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH641	76105100	CAPACITOR, CERAMIC CHIP, 50V CH 10PF D
CH642	76092882	CAPACITOR, CERAMIC CHIP, 50V CH 2200PF J
CH643	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CH644	76105821	CAPACITOR, CERAMIC CHIP, 25V CH 820PF J
CH646	76105050	CAPACITOR, CERAMIC CHIP, 50V CH 5PF C
CH647	76105181	CAPACITOR, CERAMIC CHIP, 50V CH 180PF J
CH659	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH661	76105100	CAPACITOR, CERAMIC CHIP, 50V CH 10PF D
CH662	76092882	CAPACITOR, CERAMIC CHIP, 50V CH 2200PF J
CH663	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CH664	76105821	CAPACITOR, CERAMIC CHIP, 25V CH 820PF J
CH666	76105050	CAPACITOR, CERAMIC CHIP, 50V CH 5PF C
CH667	76105181	CAPACITOR, CERAMIC CHIP, 50V CH 180PF J
CH679	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CH702	76092795	CAPACITOR, CERAMIC CHIP, 6.3V B 2.2UF K
CH703	76092795	CAPACITOR, CERAMIC CHIP, 6.3V B 2.2UF K
CH707	76203470	CAPACITOR, ELECTROLYTIC, 16V 47UF M 7L 3A
CR01	76794470	CAPACITOR, ELECTROLYTIC, 16V 47UF M
CR02	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CR03	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CR04	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CR05	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CR06	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CR07	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CR08	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z

Location No.	Parts No.	Description
CR09	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CR12	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CR13	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CR14	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CS01	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS02	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS03	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS04	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS05	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS06	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS07	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS08	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS09	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS11	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
CS12	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
CS13	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
CS14	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
CS16	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS18	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
CS19	76794100	CAPACITOR, ELECTROLYTIC, 16V 10UF M
CS20	76797478	CAPACITOR, ELECTROLYTIC, 50V 0.47UF M
CS21	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS22	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS23	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS24	76797229	CAPACITOR, ELECTROLYTIC, 50V 2.2UF M
CS25	76797479	CAPACITOR, ELECTROLYTIC, 50V 4.7UF M
CS26	76797479	CAPACITOR, ELECTROLYTIC, 50V 4.7UF M
CS27	76794470	CAPACITOR, ELECTROLYTIC, 16V 47UF M
CV02	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CV03	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CV04	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CV05	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CV06	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CV08	76763221	CAPACITOR, ELECTROLYTIC, 16V 220UF M
CV11	76105101	CAPACITOR, CERAMIC CHIP, 50V CH 100PF J
CV12	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CV23	76203101	CAPACITOR, ELECTROLYTIC, 16V 100UF M 7L 3A
CV24	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CV25	76794220	CAPACITOR, ELECTROLYTIC, 16V 22UF M
CV26	76109473	CAPACITOR, CERAMIC CHIP, 25V B 0.047UF K
CV35	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CV39	76203101	CAPACITOR, ELECTROLYTIC, 16V 100UF M 7L 3A
CV40	76109103	CAPACITOR, CERAMIC CHIP, 50V B 0.01UF K
CV42	76100104	CAPACITOR, CERAMIC CHIP, 25V F 0.1UF Z
CV47	76232103	CAPACITOR, CERAMIC DISC, 50V F 0.01UF Z
CV65	76203101	CAPACITOR, ELECTROLYTIC, 16V 100UF M 7L 3A
CV66	76203101	CAPACITOR, ELECTROLYTIC, 16V 100UF M 7L 3A
Z450	76083014	CAPACITOR, CR-BLOCK, TPA5011AH
GC01	76000445	CHIP JUMPER, 1608TYPE
GC03	76000445	CHIP JUMPER, 1608TYPE
GC15	76000445	CHIP JUMPER, 1608TYPE
GC16	76000445	CHIP JUMPER, 1608TYPE
GC17	76000445	CHIP JUMPER, 1608TYPE
GJ35	76000445	CHIP JUMPER, 1608TYPE
GJH03	76000445	CHIP JUMPER, 1608TYPE
GJH05	76000445	CHIP JUMPER, 1608TYPE
GJH07	76000445	CHIP JUMPER, 1608TYPE
GJH62	76000445	CHIP JUMPER, 1608TYPE
GJH65	76000445	CHIP JUMPER, 1608TYPE
GJH68	76000445	CHIP JUMPER, 1608TYPE
GJH72	76000445	CHIP JUMPER, 1608TYPE
GJH75	76000445	CHIP JUMPER, 1608TYPE
GJH78	76000445	CHIP JUMPER, 1608TYPE
GJH87	76000445	CHIP JUMPER, 1608TYPE
GJH95	76000445	CHIP JUMPER, 1608TYPE
GJH98	76000445	CHIP JUMPER, 1608TYPE
GR102	76000445	CHIP JUMPER, 1608TYPE
GR31	76000445	CHIP JUMPER, 1608TYPE
GR32	76000445	CHIP JUMPER, 1608TYPE
GR601	76000445	CHIP JUMPER, 1608TYPE
GR611	76000445	CHIP JUMPER, 1608TYPE
GR621	76000445	CHIP JUMPER, 1608TYPE
GR622	76000445	CHIP JUMPER, 1608TYPE
GR690	76000445	CHIP JUMPER, 1608TYPE
GR691	76000445	CHIP JUMPER, 1608TYPE
GRA01	76000445	CHIP JUMPER, 1608TYPE
GRA03	76000445	CHIP JUMPER, 1608TYPE
LH124	76000445	CHIP JUMPER, 1608TYPE
LH981	76000445	CHIP JUMPER, 1608TYPE
R345	76000445	CHIP JUMPER, 1608TYPE
R483	76000445	CHIP JUMPER, 1608TYPE
R7702	76000445	CHIP JUMPER, 1608TYPE
R7890	76000445	CHIP JUMPER, 1608TYPE
R7891	76000445	CHIP JUMPER, 1608TYPE
R7910	76000445	CHIP JUMPER, 1608TYPE
R7911	76000445	CHIP JUMPER, 1608TYPE
R7912	76000445	CHIP JUMPER, 1608TYPE
R7913	76000445	CHIP JUMPER, 1608TYPE
R7930	76000445	CHIP JUMPER, 1608TYPE
RH017	76000445	CHIP JUMPER, 1608TYPE
RH020	76000445	CHIP JUMPER, 1608TYPE
RH025	76000445	CHIP JUMPER, 1608TYPE
RH053	76000445	CHIP JUMPER, 1608TYPE
RH071	76000445	CHIP JUMPER, 1608TYPE
RH072	76000445	CHIP JUMPER, 1608TYPE
RH409	76000445	CHIP JUMPER, 1608TYPE
RH410	76000445	CHIP JUMPER, 1608TYPE
RH411	76000445	CHIP JUMPER, 1608TYPE
RH418	76000445	CHIP JUMPER, 1608TYPE
RH419	76000445	CHIP JUMPER, 1608TYPE
RH424	76000445	CHIP JUMPER, 1608TYPE
RH701	76000445	CHIP JUMPER, 1608TYPE
RH704	76000445	CHIP JUMPER, 1608TYPE
RH721	76000445	CHIP JUMPER, 1608TYPE
RH722	76000445	CHIP JUMPER, 1608TYPE
RH841	76000445	CHIP JUMPER, 1608TYPE
RH842	76000445	CHIP JUMPER, 1608TYPE
RH844	76000445	CHIP JUMPER, 1608TYPE
RH850	76000445	CHIP JUMPER, 1608TYPE
RH852	76000445	CHIP JUMPER, 1608TYPE
RH854	76000445	CHIP JUMPER, 1608TYPE
RH862	76000445	CHIP JUMPER, 1608TYPE
RH864	76000445	CHIP JUMPER, 1608TYPE
RH867	76000445	CHIP JUMPER, 1608TYPE
RH868	76000445	CHIP JUMPER, 1608TYPE
RH869	76000445	CHIP JUMPER, 1608TYPE
RH870	76000445	CHIP JUMPER, 1608TYPE
RH871	76000445	CHIP JUMPER, 1608TYPE
RH872	76000445	CHIP JUMPER, 1608TYPE
ZH700	76000824	CHIP JUMPER, 2125TYPE
ZH701	76000824	CHIP JUMPER, 2125TYPE
ZH703	76000824	CHIP JUMPER, 2125TYPE
ZH704	76000824	CHIP JUMPER, 2125TYPE
ZH705	76000824	CHIP JUMPER, 2125TYPE
ZH706	76000824	CHIP JUMPER, 2125TYPE
ZH707	76000824	CHIP JUMPER, 2125TYPE
ZH708	76000824	CHIP JUMPER, 2125TYPE
ZH709	76000824	CHIP JUMPER, 2125TYPE
ZH726	76000824	CHIP JUMPER, 2125TYPE
ZH728	76000824	CHIP JUMPER, 2125TYPE
ZH729	76000824	CHIP JUMPER, 2125TYPE
ZH730	76000824	CHIP JUMPER, 2125TYPE
ZH731	76000824	CHIP JUMPER, 2125TYPE
ZH732	76000824	CHIP JUMPER, 2125TYPE
ZH733	76000824	CHIP JUMPER, 2125TYPE
RESISTOR		
R423	76942102	RESISTOR, CARBON COMPOSITION, 1/2W 1K OHM J
R429	76942102	RESISTOR, CARBON COMPOSITION, 1/2W 1K OHM J
R424	76376104	RESISTOR, CARBON FILM, 1/2W 100K OHM J

Location No.	Parts No.	Description
R425	76376104	RESISTOR, CARBON FILM, 1/2W 100K OHM J
R432	76376274	RESISTOR, CARBON FILM, 1/2W 270K OHM J
R433	76376274	RESISTOR, CARBON FILM, 1/2W 270K OHM J
R434	76376274	RESISTOR, CARBON FILM, 1/2W 270K OHM J
R474	76376393	RESISTOR, CARBON FILM, 1/2W 39K OHM J
R449	76366152	RESISTOR, CARBON FILM, 1/6W 1.5K OHM J
GR513	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R302	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R368	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R405	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R413	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R427	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R475	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R901	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R911	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R921	76366101	RESISTOR, CARBON FILM, 1/6W 100 OHM J
R340	76366103	RESISTOR, CARBON FILM, 1/6W 10K OHM J
R369	76366103	RESISTOR, CARBON FILM, 1/6W 10K OHM J
R420	76366103	RESISTOR, CARBON FILM, 1/6W 10K OHM J
R481	76366103	RESISTOR, CARBON FILM, 1/6W 10K OHM J
R515	76366103	RESISTOR, CARBON FILM, 1/6W 10K OHM J
RV45	76366103	RESISTOR, CARBON FILM, 1/6W 10K OHM J
RA73	76366113	RESISTOR, CARBON FILM, 1/6W 11K OHM J
R874	76366150	RESISTOR, CARBON FILM, 1/6W 15 OHM J
R938	76366150	RESISTOR, CARBON FILM, 1/6W 15 OHM J
R945	76366150	RESISTOR, CARBON FILM, 1/6W 15 OHM J
R958	76366150	RESISTOR, CARBON FILM, 1/6W 15 OHM J
R920	76366153	RESISTOR, CARBON FILM, 1/6W 15K OHM J
R930	76366153	RESISTOR, CARBON FILM, 1/6W 15K OHM J
R948	76366153	RESISTOR, CARBON FILM, 1/6W 15K OHM J
R950	76366153	RESISTOR, CARBON FILM, 1/6W 15K OHM J
R991	76366153	RESISTOR, CARBON FILM, 1/6W 15K OHM J
R992	76366153	RESISTOR, CARBON FILM, 1/6W 15K OHM J
R242	76367183	RESISTOR, CARBON FILM, 1/6W 18K OHM G
R243	76367183	RESISTOR, CARBON FILM, 1/6W 18K OHM G
R247	76366102	RESISTOR, CARBON FILM, 1/6W 1K OHM J
R370	76366102	RESISTOR, CARBON FILM, 1/6W 1K OHM J
R4431	76366102	RESISTOR, CARBON FILM, 1/6W 1K OHM J
R864	76366102	RESISTOR, CARBON FILM, 1/6W 1K OHM J
RB10	76366102	RESISTOR, CARBON FILM, 1/6W 1K OHM J
RB11	76366102	RESISTOR, CARBON FILM, 1/6W 1K OHM J
R366	76366222	RESISTOR, CARBON FILM, 1/6W 2.2K OHM J
R417	76366222	RESISTOR, CARBON FILM, 1/6W 2.2K OHM J
RE34	76366222	RESISTOR, CARBON FILM, 1/6W 2.2K OHM J
RA71	76366272	RESISTOR, CARBON FILM, 1/6W 2.7K OHM J
R2060	76366221	RESISTOR, CARBON FILM, 1/6W 220 OHM J
R471	76366224	RESISTOR, CARBON FILM, 1/6W 220K OHM J
R421	76366223	RESISTOR, CARBON FILM, 1/6W 22K OHM J
R466	76366223	RESISTOR, CARBON FILM, 1/6W 22K OHM J
R867	76366223	RESISTOR, CARBON FILM, 1/6W 22K OHM J
RB01	76366271	RESISTOR, CARBON FILM, 1/6W 270 OHM J
R241	76367273	RESISTOR, CARBON FILM, 1/6W 27K OHM G
R245	76366472	RESISTOR, CARBON FILM, 1/6W 4.7K OHM J
R246	76366472	RESISTOR, CARBON FILM, 1/6W 4.7K OHM J
RB09	76366470	RESISTOR, CARBON FILM, 1/6W 47 OHM J
R885	76366471	RESISTOR, CARBON FILM, 1/6W 470 OHM J
RB02	76366471	RESISTOR, CARBON FILM, 1/6W 470 OHM J
RB12	76366471	RESISTOR, CARBON FILM, 1/6W 470 OHM J
R436	76366473	RESISTOR, CARBON FILM, 1/6W 47K OHM J
RA72	76366512	RESISTOR, CARBON FILM, 1/6W 5.1K OHM J
R448	76366682	RESISTOR, CARBON FILM, 1/6W 6.8K OHM J
R866	76366681	RESISTOR, CARBON FILM, 1/6W 680 OHM J
RC60	76366681	RESISTOR, CARBON FILM, 1/6W 680 OHM J
RC61	76366681	RESISTOR, CARBON FILM, 1/6W 680 OHM J
RV46	76366750	RESISTOR, CARBON FILM, 1/6W 75 OHM J
RV47	76366750	RESISTOR, CARBON FILM, 1/6W 75 OHM J
R244	76366823	RESISTOR, CARBON FILM, 1/6W 82K OHM J
R428	76377224	RESISTOR, CARBON FILM, 1W 220K OHM J
R872	76377224	RESISTOR, CARBON FILM, 1W 220K OHM J
R810	76007061	RESISTOR, CERAMIC COVERED, 2W 1.8 OHM K

Location No.	Parts No.	Description
R811	76510479	RESISTOR, CERAMIC COVERED, 5W 4.7 OHM J
R931	76568472	RESISTOR, CERAMIC COVERED, 7W 4.7K OHM J
R944	76568472	RESISTOR, CERAMIC COVERED, 7W 4.7K OHM J
R951	76568472	RESISTOR, CERAMIC COVERED, 7W 4.7K OHM J
ZA01	76019399	RESISTOR, CHIP BLOCK, 1/16W 56 OHM J, P-8
ZA02	76019399	RESISTOR, CHIP BLOCK, 1/16W 56 OHM J, P-8
ZA03	76019399	RESISTOR, CHIP BLOCK, 1/16W 56 OHM J, P-8
ZA04	76019399	RESISTOR, CHIP BLOCK, 1/16W 56 OHM J, P-8
ZA05	76019399	RESISTOR, CHIP BLOCK, 1/16W 56 OHM J, P-8
R7029	76872122	RESISTOR, CHIP, 1/16W 1.2K OHM J
R7033	76872122	RESISTOR, CHIP, 1/16W 1.2K OHM J
R7008	76872152	RESISTOR, CHIP, 1/16W 1.5K OHM J
R9503	76872152	RESISTOR, CHIP, 1/16W 1.5K OHM J
R9504	76872152	RESISTOR, CHIP, 1/16W 1.5K OHM J
R9608	76872152	RESISTOR, CHIP, 1/16W 1.5K OHM J
R9609	76872152	RESISTOR, CHIP, 1/16W 1.5K OHM J
R961	76872152	RESISTOR, CHIP, 1/16W 1.5K OHM J
R967	76872152	RESISTOR, CHIP, 1/16W 1.5K OHM J
R970	76872152	RESISTOR, CHIP, 1/16W 1.5K OHM J
R963	76872100	RESISTOR, CHIP, 1/16W 10 OHM J
R7002	76872101	RESISTOR, CHIP, 1/16W 100 OHM J
R7007	76872101	RESISTOR, CHIP, 1/16W 100 OHM J
R7017	76872101	RESISTOR, CHIP, 1/16W 100 OHM J
R7018	76872101	RESISTOR, CHIP, 1/16W 100 OHM J
R9501	76872101	RESISTOR, CHIP, 1/16W 100 OHM J
R9607	76872101	RESISTOR, CHIP, 1/16W 100 OHM J
R987	76872101	RESISTOR, CHIP, 1/16W 100 OHM J
RH522	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH523	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH524	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH525	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH528	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH542	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH543	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH544	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH545	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH548	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH562	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH563	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH564	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH565	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH568	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH622	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH623	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH624	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH625	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH628	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH642	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH643	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH644	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH645	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH648	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH662	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH663	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH664	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH665	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RH668	76019388	RESISTOR, CHIP, 1/16W 10K OHM F
RA32	76000594	RESISTOR, CHIP, 1/16W 12K OHM F
RA33	76000594	RESISTOR, CHIP, 1/16W 12K OHM F
R7012	76872151	RESISTOR, CHIP, 1/16W 150 OHM J
RV18	76872151	RESISTOR, CHIP, 1/16W 150 OHM J
RV19	76872151	RESISTOR, CHIP, 1/16W 150 OHM J
RV88	76872151	RESISTOR, CHIP, 1/16W 150 OHM J
RV89	76872151	RESISTOR, CHIP, 1/16W 150 OHM J
R492	76998102	RESISTOR, CHIP, 1/16W 1K OHM
R7003	76872102	RESISTOR, CHIP, 1/16W 1K OHM J
R7004	76872102	RESISTOR, CHIP, 1/16W 1K OHM J
R7034	76872102	RESISTOR, CHIP, 1/16W 1K OHM J
R966	76872102	RESISTOR, CHIP, 1/16W 1K OHM J
R969	76872102	RESISTOR, CHIP, 1/16W 1K OHM J

Location No.	Parts No.	Description
R908	76872220	RESISTOR, CHIP, 1/16W 22 OHM J
R918	76872220	RESISTOR, CHIP, 1/16W 22 OHM J
R928	76872220	RESISTOR, CHIP, 1/16W 22 OHM J
R919	76872270	RESISTOR, CHIP, 1/16W 27 OHM J
R7904	76998273	RESISTOR, CHIP, 1/16W 27K OHM
R7010	76872273	RESISTOR, CHIP, 1/16W 27K OHM J
R964	76872332	RESISTOR, CHIP, 1/16W 3.3K OHM J
R477	76998331	RESISTOR, CHIP, 1/16W 330 OHM D
R7009	76872333	RESISTOR, CHIP, 1/16W 33K OHM J
R7011	76872333	RESISTOR, CHIP, 1/16W 33K OHM J
R493	76998391	RESISTOR, CHIP, 1/16W 390 OHM
R906	76872391	RESISTOR, CHIP, 1/16W 390 OHM J
R916	76872391	RESISTOR, CHIP, 1/16W 390 OHM J
R926	76872391	RESISTOR, CHIP, 1/16W 390 OHM J
R962	76872391	RESISTOR, CHIP, 1/16W 390 OHM J
R7040	76872470	RESISTOR, CHIP, 1/16W 47 OHM J
R7041	76872470	RESISTOR, CHIP, 1/16W 47 OHM J
R909	76872470	RESISTOR, CHIP, 1/16W 47 OHM J
R929	76872470	RESISTOR, CHIP, 1/16W 47 OHM J
R494	76998471	RESISTOR, CHIP, 1/16W 470 OHM
R965	76872471	RESISTOR, CHIP, 1/16W 470 OHM J
RV21	76872471	RESISTOR, CHIP, 1/16W 470 OHM J
RV63	76872471	RESISTOR, CHIP, 1/16W 470 OHM J
RV67	76872471	RESISTOR, CHIP, 1/16W 470 OHM J
R905	76872680	RESISTOR, CHIP, 1/16W 68 OHM J
R915	76872680	RESISTOR, CHIP, 1/16W 68 OHM J
R925	76872680	RESISTOR, CHIP, 1/16W 68 OHM J
R7014	76872681	RESISTOR, CHIP, 1/16W 680 OHM J
RH527	76019391	RESISTOR, CHIP, 1/16W 68K OHM F
RH547	76019391	RESISTOR, CHIP, 1/16W 68K OHM F
RH567	76019391	RESISTOR, CHIP, 1/16W 68K OHM F
RH627	76019391	RESISTOR, CHIP, 1/16W 68K OHM F
RH647	76019391	RESISTOR, CHIP, 1/16W 68K OHM F
RH667	76019391	RESISTOR, CHIP, 1/16W 68K OHM F
R7030	76872683	RESISTOR, CHIP, 1/16W 68K OHM J
R7031	76872683	RESISTOR, CHIP, 1/16W 68K OHM J
RV15	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV16	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV17	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV27	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV30	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV37	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV38	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV64	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV66	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV81	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV85	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV86	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
RV87	76872750	RESISTOR, CHIP, 1/16W 75 OHM J
R7028	76872751	RESISTOR, CHIP, 1/16W 750 OHM J
R7032	76872751	RESISTOR, CHIP, 1/16W 750 OHM J
R7013	76872821	RESISTOR, CHIP, 1/16W 820 OHM J
R7761	76011122	RESISTOR, CHIP, 1/20W 1.2K OHM J
R7763	76011122	RESISTOR, CHIP, 1/20W 1.2K OHM J
RV72	76011122	RESISTOR, CHIP, 1/20W 1.2K OHM J
RV75	76011122	RESISTOR, CHIP, 1/20W 1.2K OHM J
RA81	76011152	RESISTOR, CHIP, 1/20W 1.5K OHM J
RB12	76011152	RESISTOR, CHIP, 1/20W 1.5K OHM J
RR09	76011152	RESISTOR, CHIP, 1/20W 1.5K OHM J
RR12	76011152	RESISTOR, CHIP, 1/20W 1.5K OHM J
RR15	76011152	RESISTOR, CHIP, 1/20W 1.5K OHM J
R7905	76011182	RESISTOR, CHIP, 1/20W 1.8K OHM J
R497	76011100	RESISTOR, CHIP, 1/20W 10 OHM J
R7837	76011100	RESISTOR, CHIP, 1/20W 10 OHM J
R170	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R2020	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R2105	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R2106	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R2107	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R307	76011101	RESISTOR, CHIP, 1/20W 100 OHM J

Location No.	Parts No.	Description
R308	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R322	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R377	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R426	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R4411	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R4412	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R4454	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R469	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R472	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R5020	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R503	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R5030	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R504	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R514	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R516	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R517	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R554	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R555	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R7745	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R7746	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R7753	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R7760	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R7762	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R7786	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R7864	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R849	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RA13	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RA29	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RA30	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RA62	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RA63	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RA79	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH007	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH041	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH042	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH043	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH044	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH501	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH502	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH503	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH504	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH505	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH506	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH507	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH508	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH770	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH771	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH781	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH782	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH783	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH784	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH851	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RH860	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RR02	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RS13	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RS14	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RS19	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RS20	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RV09	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RV10	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RV23	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RV25	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RV42	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RV62	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
RV68	76011101	RESISTOR, CHIP, 1/20W 100 OHM J
R245	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
R361	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
R362	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
R374	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
R611	76011104	RESISTOR, CHIP, 1/20W 100K OHM J

Location No.	Parts No.	Description
R615	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
R630	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
R633	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
R7886	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
RS15	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
RS16	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
RS51	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
RS52	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
RS56	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
RS68	76011104	RESISTOR, CHIP, 1/20W 100K OHM J
R171	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R271	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R272	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R273	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R274	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R350	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R360	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R363	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R378	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R382	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R418	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R419	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R439	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R440	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R4452	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R446	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R482	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R496	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R498	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R505	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R506	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R513	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R612	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R614	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R618	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R623	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R628	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R631	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R632	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R636	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R645	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R646	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7765	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7766	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7767	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7768	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7769	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7836	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7861	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7872	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7882	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7883	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7884	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7887	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R7906	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R819	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R894	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RA08	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RA09	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RA28	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RA65	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RA66	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RA86	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RA91	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RA92	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RB11	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RB13	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RB46	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RH009	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RR01	76011103	RESISTOR, CHIP, 1/20W 10K OHM J

Location No.	Parts No.	Description
RR03	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RS55	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RS60	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RS61	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RS66	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RS67	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RV07	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RV08	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
RV29	76011103	RESISTOR, CHIP, 1/20W 10K OHM J
R306	76011123	RESISTOR, CHIP, 1/20W 12K OHM J
R312	76011123	RESISTOR, CHIP, 1/20W 12K OHM J
R601	76011123	RESISTOR, CHIP, 1/20W 12K OHM J
R602	76011123	RESISTOR, CHIP, 1/20W 12K OHM J
R7770	76011123	RESISTOR, CHIP, 1/20W 12K OHM J
RB33	76011123	RESISTOR, CHIP, 1/20W 12K OHM J
RA40	76011151	RESISTOR, CHIP, 1/20W 150 OHM J
RA42	76011151	RESISTOR, CHIP, 1/20W 150 OHM J
RA44	76011151	RESISTOR, CHIP, 1/20W 150 OHM J
RH062	76011151	RESISTOR, CHIP, 1/20W 150 OHM J
R569	76011154	RESISTOR, CHIP, 1/20W 150K OHM J
R338	76011183	RESISTOR, CHIP, 1/20W 18K OHM J
R622	76011183	RESISTOR, CHIP, 1/20W 18K OHM J
GJH12	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
GJH90	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R313	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R334	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R335	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R336	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R343	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R381	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R415	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R438	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R4405	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R4406	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R478	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R489	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R499	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R507	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R508	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R510	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R7749	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R841	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
R881	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA06	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA07	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA11	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA12	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA15	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA16	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA17	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA19	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA23	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA24	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA25	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA50	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA51	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA56	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA58	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA59	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA60	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA70	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA71	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA72	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA73	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA77	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA80	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RA88	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RH209	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RH210	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RR05	76011102	RESISTOR, CHIP, 1/20W 1K OHM J

Location No.	Parts No.	Description
RR10	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RR13	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RR16	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RV12	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RV13	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RV44	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RV46	76011102	RESISTOR, CHIP, 1/20W 1K OHM J
RB32	76011105	RESISTOR, CHIP, 1/20W 1M OHM J
R4404	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
R491	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
R603	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
R604	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RA45	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RA46	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RA47	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RA74	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RH051	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RR06	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RR07	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RS21	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RS22	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RV26	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RV45	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RV73	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
RV76	76011222	RESISTOR, CHIP, 1/20W 2.2K OHM J
R385	76011272	RESISTOR, CHIP, 1/20W 2.7K OHM J
R4455	76011272	RESISTOR, CHIP, 1/20W 2.7K OHM J
R7841	76011220	RESISTOR, CHIP, 1/20W 22 OHM J
R7747	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
R7748	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
R7788	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
R7880	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
RH004	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
RH005	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
RH008	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
RH061	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
RH208	76011221	RESISTOR, CHIP, 1/20W 220 OHM J
R619	76011224	RESISTOR, CHIP, 1/20W 220K OHM J
R635	76011224	RESISTOR, CHIP, 1/20W 220K OHM J
RA69	76011224	RESISTOR, CHIP, 1/20W 220K OHM J
RV11	76011224	RESISTOR, CHIP, 1/20W 220K OHM J
R348	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R355	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R422	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R437	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R473	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R605	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R606	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R608	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R609	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R610	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R613	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R682	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
R683	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RA53	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RA75	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RR17	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS17	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS18	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS23	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS24	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS25	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS26	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS31	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS32	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS33	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS34	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS53	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RS54	76011223	RESISTOR, CHIP, 1/20W 22K OHM J
RA39	76011271	RESISTOR, CHIP, 1/20W 270 OHM J

Location No.	Parts No.	Description
RA41	76011271	RESISTOR, CHIP, 1/20W 270 OHM J
RA43	76011271	RESISTOR, CHIP, 1/20W 270 OHM J
RS01	76011271	RESISTOR, CHIP, 1/20W 270 OHM J
RS02	76011271	RESISTOR, CHIP, 1/20W 270 OHM J
RS49	76011271	RESISTOR, CHIP, 1/20W 270 OHM J
RS50	76011271	RESISTOR, CHIP, 1/20W 270 OHM J
R172	76011273	RESISTOR, CHIP, 1/20W 27K OHM J
R341	76011273	RESISTOR, CHIP, 1/20W 27K OHM J
R404	76011273	RESISTOR, CHIP, 1/20W 27K OHM J
R467	76011273	RESISTOR, CHIP, 1/20W 27K OHM J
RH012	76011202	RESISTOR, CHIP, 1/20W 2K OHM J
R021	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
R372	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
R435	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
R4451	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
R7750	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
R7758	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
R818	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
RA03	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
RA04	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
RA89	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
RR04	76011332	RESISTOR, CHIP, 1/20W 3.3K OHM J
R367	76011392	RESISTOR, CHIP, 1/20W 3.9K OHM J
R621	76011392	RESISTOR, CHIP, 1/20W 3.9K OHM J
R7701	76011392	RESISTOR, CHIP, 1/20W 3.9K OHM J
RB34	76011392	RESISTOR, CHIP, 1/20W 3.9K OHM J
RB35	76011392	RESISTOR, CHIP, 1/20W 3.9K OHM J
RR08	76011392	RESISTOR, CHIP, 1/20W 3.9K OHM J
RR11	76011392	RESISTOR, CHIP, 1/20W 3.9K OHM J
RR14	76011392	RESISTOR, CHIP, 1/20W 3.9K OHM J
R364	76011331	RESISTOR, CHIP, 1/20W 330 OHM J
R7775	76011331	RESISTOR, CHIP, 1/20W 330 OHM J
RA36	76011331	RESISTOR, CHIP, 1/20W 330 OHM J
RA37	76011331	RESISTOR, CHIP, 1/20W 330 OHM J
RA38	76011331	RESISTOR, CHIP, 1/20W 330 OHM J
RB49	76011331	RESISTOR, CHIP, 1/20W 330 OHM J
R376	76011333	RESISTOR, CHIP, 1/20W 33K OHM J
R383	76011333	RESISTOR, CHIP, 1/20W 33K OHM J
R495	76011333	RESISTOR, CHIP, 1/20W 33K OHM J
R7754	76011333	RESISTOR, CHIP, 1/20W 33K OHM J
R845	76011333	RESISTOR, CHIP, 1/20W 33K OHM J
R855	76011333	RESISTOR, CHIP, 1/20W 33K OHM J
RA67	76011333	RESISTOR, CHIP, 1/20W 33K OHM J
RS69	76011393	RESISTOR, CHIP, 1/20W 39K OHM J
RS71	76011393	RESISTOR, CHIP, 1/20W 39K OHM J
R2022	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R2158	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R321	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R325	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R349	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R4401	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R486	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R629	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7707	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7708	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7712	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7713	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7717	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7718	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7722	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7723	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7727	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7728	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7732	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7733	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7771	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7774	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7842	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7844	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7846	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J

Location No.	Parts No.	Description
R7847	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7848	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7862	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7881	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7894	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7898	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7931	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R7932	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R893	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
RA01	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
RA02	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
RA05	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
RH201	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
RH202	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
RH205	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
RH206	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
RT33	76011472	RESISTOR, CHIP, 1/20W 4.7K OHM J
R4403	76011471	RESISTOR, CHIP, 1/20W 470 OHM J
R4407	76011471	RESISTOR, CHIP, 1/20W 470 OHM J
R476	76011471	RESISTOR, CHIP, 1/20W 470 OHM J
RH509	76011474	RESISTOR, CHIP, 1/20W 470K OHM J
R314	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
R480	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
R634	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
R7772	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RA52	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RA76	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RH002	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RH003	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RH211	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RH212	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RS62	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RS63	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RS64	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
RS65	76011473	RESISTOR, CHIP, 1/20W 47K OHM J
R2159	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
R365	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
R641	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
R642	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
R7885	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RA18	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RA20	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS03	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS04	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS05	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS06	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS07	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS08	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS09	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS10	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS11	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RS12	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RV28	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RV33	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RV34	76011562	RESISTOR, CHIP, 1/20W 5.6K OHM J
RA10	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA14	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA21	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA22	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA26	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA27	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA31	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA34	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA61	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA84	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA87	76011560	RESISTOR, CHIP, 1/20W 56 OHM J
RA78	76011561	RESISTOR, CHIP, 1/20W 560 OHM J
RA82	76011561	RESISTOR, CHIP, 1/20W 560 OHM J
RA83	76011561	RESISTOR, CHIP, 1/20W 560 OHM J
R607	76011563	RESISTOR, CHIP, 1/20W 56K OHM J

Location No.	Parts No.	Description
RS70	76011563	RESISTOR, CHIP, 1/20W 56K OHM J
RS72	76011563	RESISTOR, CHIP, 1/20W 56K OHM J
R7868	76011682	RESISTOR, CHIP, 1/20W 6.8K OHM J
RA68	76011682	RESISTOR, CHIP, 1/20W 6.8K OHM J
R315	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
R485	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
R681	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
R7757	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
RC01	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
RC02	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
RC03	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
RC04	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
RC05	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
RC06	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
RS29	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
RS30	76011681	RESISTOR, CHIP, 1/20W 680 OHM J
R384	76011683	RESISTOR, CHIP, 1/20W 68K OHM J
R616	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
R624	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
R625	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
R626	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
R627	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
R7752	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
R7773	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
R7892	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
R7893	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
RH526	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
RH546	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
RH566	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
RH626	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
RH646	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
RH666	76011822	RESISTOR, CHIP, 1/20W 8.2K OHM J
RV71	76011821	RESISTOR, CHIP, 1/20W 820 OHM J
RV74	76011821	RESISTOR, CHIP, 1/20W 820 OHM J
R371	76011823	RESISTOR, CHIP, 1/20W 82K OHM J
R373	76011823	RESISTOR, CHIP, 1/20W 82K OHM J
RH521	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH529	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH541	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH549	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH561	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH569	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH621	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH629	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH641	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH649	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH661	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
RH669	76011911	RESISTOR, CHIP, 1/20W 910 OHM J
R375	76011153	RESISTOR, CHIP, 1/2OW 15K OHM J
R4408	76011153	RESISTOR, CHIP, 1/2OW 15K OHM J
R643	76011153	RESISTOR, CHIP, 1/2OW 15K OHM J
R644	76011153	RESISTOR, CHIP, 1/2OW 15K OHM J
R7751	76011153	RESISTOR, CHIP, 1/2OW 15K OHM J
R7755	76011153	RESISTOR, CHIP, 1/2OW 15K OHM J
R7756	76011153	RESISTOR, CHIP, 1/2OW 15K OHM J
R7019	76871100	RESISTOR, CHIP, 1/8W 10 OHM J
R7020	76871100	RESISTOR, CHIP, 1/8W 10 OHM J
R7021	76871100	RESISTOR, CHIP, 1/8W 10 OHM J
R7022	76871100	RESISTOR, CHIP, 1/8W 10 OHM J
R7023	76871100	RESISTOR, CHIP, 1/8W 10 OHM J
R7024	76871100	RESISTOR, CHIP, 1/8W 10 OHM J
R7025	76871100	RESISTOR, CHIP, 1/8W 10 OHM J
R7026	76871100	RESISTOR, CHIP, 1/8W 10 OHM J
R7005	76871221	RESISTOR, CHIP, 1/8W 220 OHM J
R7006	76871221	RESISTOR, CHIP, 1/8W 220 OHM J
R4409	76871332	RESISTOR, CHIP, 1/8W 3.3K OHM J
R2149	76871471	RESISTOR, CHIP, 1/8W 470 OHM J
R2150	76871471	RESISTOR, CHIP, 1/8W 470 OHM J
R2151	76871471	RESISTOR, CHIP, 1/8W 470 OHM J
R7015	76871471	RESISTOR, CHIP, 1/8W 470 OHM J

Location No.	Parts No.	Description
R7016	76871471	RESISTOR, CHIP, 1/8W 470 OHM J
R414	76019259	RESISTOR, FUSIBLE, 1/4W 27 OHM G
R900	76000961	RESISTOR, FUSIBLE, 2W 2.2 OHM J
R900	76018004	RESISTOR, FUSIBLE, 2W 2.2 OHM J
R441	76533331	RESISTOR, FUSIBLE, 2W 330 OHM J
R801	76009954	RESISTOR, METAL FILM, 1/2W 2.2M OHM J
R330	76000633	RESISTOR, METAL FILM, 1/4W 10K OHM F
R331	76000633	RESISTOR, METAL FILM, 1/4W 10K OHM F
R899	76005014	RESISTOR, METAL FILM, 1W 8.2M OHM J
R443	76310109	RESISTOR, OXIDE METAL FILM, 1/2W 1 OHM J
R337	76321129	RESISTOR, OXIDE METAL FILM, 1/2W 1.2 OHM J
R7914	76381182	RESISTOR, OXIDE METAL FILM, 1/2W 1.8K OHM J
R407	76381100	RESISTOR, OXIDE METAL FILM, 1/2W 10 OHM J
R873	76552100	RESISTOR, OXIDE METAL FILM, 1/2W 10 OHM J
RV20	76552101	RESISTOR, OXIDE METAL FILM, 1/2W 100 OHM J
RV61	76552101	RESISTOR, OXIDE METAL FILM, 1/2W 100 OHM J
RV65	76552101	RESISTOR, OXIDE METAL FILM, 1/2W 100 OHM J
R870	76552121	RESISTOR, OXIDE METAL FILM, 1/2W 120 OHM J
R4430	76381150	RESISTOR, OXIDE METAL FILM, 1/2W 15 OHM J
R854	76381150	RESISTOR, OXIDE METAL FILM, 1/2W 15 OHM J
R488	76552151	RESISTOR, OXIDE METAL FILM, 1/2W 150 OHM J
R688	76552151	RESISTOR, OXIDE METAL FILM, 1/2W 150 OHM J
R690	76552151	RESISTOR, OXIDE METAL FILM, 1/2W 150 OHM J
R561	76552181	RESISTOR, OXIDE METAL FILM, 1/2W 180 OHM J
R883	76381102	RESISTOR, OXIDE METAL FILM, 1/2W 1K OHM J
R7036	76321229	RESISTOR, OXIDE METAL FILM, 1/2W 2.2 OHM J
R487	76552221	RESISTOR, OXIDE METAL FILM, 1/2W 220 OHM J
R490	76552331	RESISTOR, OXIDE METAL FILM, 1/2W 330 OHM J
R7027	76552331	RESISTOR, OXIDE METAL FILM, 1/2W 330 OHM J
R7843	76552331	RESISTOR, OXIDE METAL FILM, 1/2W 330 OHM J
R7845	76552331	RESISTOR, OXIDE METAL FILM, 1/2W 330 OHM J
R865	76552390	RESISTOR, OXIDE METAL FILM, 1/2W 39 OHM J
R868	76552470	RESISTOR, OXIDE METAL FILM, 1/2W 47 OHM J
R903	76552471	RESISTOR, OXIDE METAL FILM, 1/2W 470 OHM J
R913	76552471	RESISTOR, OXIDE METAL FILM, 1/2W 470 OHM J
R923	76552471	RESISTOR, OXIDE METAL FILM, 1/2W 470 OHM J
R840	76552562	RESISTOR, OXIDE METAL FILM, 1/2W 5.6K OHM J
R862	76321689	RESISTOR, OXIDE METAL FILM, 1/2W 6.8 OHM J
R7743	76322338	RESISTOR, OXIDE METAL FILM, 1W 0.33 OHM J
R7744	76322338	RESISTOR, OXIDE METAL FILM, 1W 0.33 OHM J
R444	76322398	RESISTOR, OXIDE METAL FILM, 1W 0.39 OHM J
R470	76322478	RESISTOR, OXIDE METAL FILM, 1W 0.47 OHM J
R305	76322109	RESISTOR, OXIDE METAL FILM, 1W 1 OHM J
R403	76553101	RESISTOR, OXIDE METAL FILM, 1W 100 OHM J
R344	76382151	RESISTOR, OXIDE METAL FILM, 1W 150 OHM J
R620	76553151	RESISTOR, OXIDE METAL FILM, 1W 150 OHM J
R7038	76322229	RESISTOR, OXIDE METAL FILM, 1W 2.2 OHM J
R101	76382223	RESISTOR, OXIDE METAL FILM, 1W 22K OHM J
R7035	76553330	RESISTOR, OXIDE METAL FILM, 1W 33 OHM J
R7037	76553330	RESISTOR, OXIDE METAL FILM, 1W 33 OHM J
R346	76382391	RESISTOR, OXIDE METAL FILM, 1W 390 OHM J
R447	76382473	RESISTOR, OXIDE METAL FILM, 1W 47K OHM J
R390	76382561	RESISTOR, OXIDE METAL FILM, 1W 560 OHM J
R391	76382561	RESISTOR, OXIDE METAL FILM, 1W 560 OHM J
R392	76382561	RESISTOR, OXIDE METAL FILM, 1W 560 OHM J
R406	76382682	RESISTOR, OXIDE METAL FILM, 1W 6.8K OHM J
R871	76382680	RESISTOR, OXIDE METAL FILM, 1W 68 OHM J
R7711	76339189	RESISTOR, OXIDE METAL FILM, 2W 1.8 OHM J
R7716	76339189	RESISTOR, OXIDE METAL FILM, 2W 1.8 OHM J
R7721	76339189	RESISTOR, OXIDE METAL FILM, 2W 1.8 OHM J
R7726	76339189	RESISTOR, OXIDE METAL FILM, 2W 1.8 OHM J
R7731	76339189	RESISTOR, OXIDE METAL FILM, 2W 1.8 OHM J
R7736	76339189	RESISTOR, OXIDE METAL FILM, 2W 1.8 OHM J
R416	76383151	RESISTOR, OXIDE METAL FILM, 2W 150 OHM J
R412	76383153	RESISTOR, OXIDE METAL FILM, 2W 15K OHM J
R431	76383102	RESISTOR, OXIDE METAL FILM, 2W 1K OHM J
R442	76383102	RESISTOR, OXIDE METAL FILM, 2W 1K OHM J
R7802	76383102	RESISTOR, OXIDE METAL FILM, 2W 1K OHM J
R411	76323229	RESISTOR, OXIDE METAL FILM, 2W 2.2 OHM J
R7039	76554221	RESISTOR, OXIDE METAL FILM, 2W 220 OHM J
R7710	76383221	RESISTOR, OXIDE METAL FILM, 2W 220 OHM J
R7715	76383221	RESISTOR, OXIDE METAL FILM, 2W 220 OHM J
R7720	76383221	RESISTOR, OXIDE METAL FILM, 2W 220 OHM J
R7725	76383221	RESISTOR, OXIDE METAL FILM, 2W 220 OHM J
R7730	76383221	RESISTOR, OXIDE METAL FILM, 2W 220 OHM J
R7735	76383221	RESISTOR, OXIDE METAL FILM, 2W 220 OHM J
R860	76383223	RESISTOR, OXIDE METAL FILM, 2W 22K OHM J
R409	76555220	RESISTOR, OXIDE METAL FILM, 3W 22 OHM J
R410	76555220	RESISTOR, OXIDE METAL FILM, 3W 22 OHM J
COILS & TRANSFORMERS		
GC04	23103828	BEAD INDUCTOR, TEM2121M
L103	23103828	BEAD INDUCTOR, TEM2121M
L104	23103828	BEAD INDUCTOR, TEM2121M
LA01	23103828	BEAD INDUCTOR, TEM2121M
LA02	23103828	BEAD INDUCTOR, TEM2121M
LA03	23103828	BEAD INDUCTOR, TEM2121M
LA04	23103828	BEAD INDUCTOR, TEM2121M
LA05	23103828	BEAD INDUCTOR, TEM2121M
LA06	23103828	BEAD INDUCTOR, TEM2121M
LA07	23103828	BEAD INDUCTOR, TEM2121M
LA08	23103828	BEAD INDUCTOR, TEM2121M
LA09	23103828	BEAD INDUCTOR, TEM2121M
LA12	23103828	BEAD INDUCTOR, TEM2121M
LA13	23103828	BEAD INDUCTOR, TEM2121M
LA14	23103828	BEAD INDUCTOR, TEM2121M
LA15	23103828	BEAD INDUCTOR, TEM2121M
LC01	23103828	BEAD INDUCTOR, TEM2121M
LC02	23103828	BEAD INDUCTOR, TEM2121M
LC03	23103828	BEAD INDUCTOR, TEM2121M
LC04	23103828	BEAD INDUCTOR, TEM2121M
LC05	23103828	BEAD INDUCTOR, TEM2121M
LC06	23103828	BEAD INDUCTOR, TEM2121M
LC09	23103828	BEAD INDUCTOR, TEM2121M
LC10	23103828	BEAD INDUCTOR, TEM2121M
LC13	23103828	BEAD INDUCTOR, TEM2121M
LH001	23103244	BEAD INDUCTOR, TEM2147AD
LH002	23103244	BEAD INDUCTOR, TEM2147AD
LH009	23103245	BEAD INDUCTOR, TEM2148AD
LH010	23103245	BEAD INDUCTOR, TEM2148AD
LH061	23103244	BEAD INDUCTOR, TEM2147AD
LH062	23103244	BEAD INDUCTOR, TEM2147AD
LH063	23103244	BEAD INDUCTOR, TEM2147AD
LH064	23103244	BEAD INDUCTOR, TEM2147AD
LH065	23103244	BEAD INDUCTOR, TEM2147AD
LH066	23103244	BEAD INDUCTOR, TEM2147AD
LH067	23103244	BEAD INDUCTOR, TEM2147AD
LH070	23103244	BEAD INDUCTOR, TEM2147AD
LH071	23103244	BEAD INDUCTOR, TEM2147AD
LH072	23103244	BEAD INDUCTOR, TEM2147AD
LH073	23103244	BEAD INDUCTOR, TEM2147AD
LH122	23103244	BEAD INDUCTOR, TEM2147AD
LH125	23103244	BEAD INDUCTOR, TEM2147AD
LH126	23103244	BEAD INDUCTOR, TEM2147AD
LH701	23103244	BEAD INDUCTOR, TEM2147AD
LH702	23103244	BEAD INDUCTOR, TEM2147AD
LH704	23103244	BEAD INDUCTOR, TEM2147AD
LH707	23103244	BEAD INDUCTOR, TEM2147AD
LH708	23103244	BEAD INDUCTOR, TEM2147AD
LH980	23103244	BEAD INDUCTOR, TEM2147AD
LH982	23103244	BEAD INDUCTOR, TEM2147AD
LH983	23103244	BEAD INDUCTOR, TEM2147AD
LH984	23103244	BEAD INDUCTOR, TEM2147AD
LH985	23103244	BEAD INDUCTOR, TEM2147AD
LH986	23103244	BEAD INDUCTOR, TEM2147AD
LH987	23103244	BEAD INDUCTOR, TEM2147AD
LH988	23103244	BEAD INDUCTOR, TEM2147AD
LH991	23103244	BEAD INDUCTOR, TEM2147AD
LH992	23103244	BEAD INDUCTOR, TEM2147AD
LH993	23103244	BEAD INDUCTOR, TEM2147AD

Location No.	Parts No.	Description
LH521	23246484	COIL, CHIP INDUCTOR, TRF4102CV
LH541	23246484	COIL, CHIP INDUCTOR, TRF4102CV
LH561	23246484	COIL, CHIP INDUCTOR, TRF4102CV
LH621	23246484	COIL, CHIP INDUCTOR, TRF4102CV
LH641	23246484	COIL, CHIP INDUCTOR, TRF4102CV
LH661	23246484	COIL, CHIP INDUCTOR, TRF4102CV
LH800	23103795	COIL, CHIP, MMZ2012S301A
LH522	23246687	COIL, CHIP, TRF4471CB
LH542	23246687	COIL, CHIP, TRF4471CB
LH562	23246687	COIL, CHIP, TRF4471CB
LH622	23246687	COIL, CHIP, TRF4471CB
LH642	23246687	COIL, CHIP, TRF4471CB
LH662	23246687	COIL, CHIP, TRF4471CB
L7712	23248397	COIL, CHOKE, TLN3274D
L7713	23248397	COIL, CHOKE, TLN3274D
L101	23248398	COIL, CHOKE, TLN3278D
L302	23248400	COIL, CHOKE, TLN3299D
L303	23248400	COIL, CHOKE, TLN3299D
L7710	23248400	COIL, CHOKE, TLN3299D
L7711	23248400	COIL, CHOKE, TLN3299D
L885	23248400	COIL, CHOKE, TLN3299D
L406	23248413	COIL, CHOKE, TLN3351AD
L888	23248424	COIL, CHOKE, TLN3462AF
L888	23248446	COIL, CHOKE, TLN3462AH
L888	23248416	COIL, CHOKE, TLN3462AT
L894	23248432	COIL, CHOKE, TLN3499AH
L843	23248442	COIL, CHOKE, TLN3515AH
L844	23248442	COIL, CHOKE, TLN3515AH
L843	23248441	COIL, CHOKE, TLN3515AI
L844	23248441	COIL, CHOKE, TLN3515AI
L442	23248447	COIL, CHOKE, TLN3530AH
L402	23248455	COIL, CHOKE, TLN3534AH
L472	23102564	COIL, CPM29.1VM6T, MAG-1136
L474	23102564	COIL, CPM29.1VM6T, MAG-1136
L473	23102563	COIL, CPM29.1VM6TMAG, MAG-1135
L462	23231431	COIL, DEFLECTION YOKE, TDY707RD
L463	23231431	COIL, DEFLECTION YOKE, TDY707RD
L464	23231431	COIL, DEFLECTION YOKE, TDY707RD
ZH001	23221140	COIL, FILTER, TEM2027AD
ZH002	23221140	COIL, FILTER, TEM2027AD
ZH051	23221140	COIL, FILTER, TEM2027AD
ZH121	23221140	COIL, FILTER, TEM2027AD
ZH122	23221140	COIL, FILTER, TEM2027AD
ZH141	23221140	COIL, FILTER, TEM2027AD
ZH142	23221140	COIL, FILTER, TEM2027AD
ZH161	23221140	COIL, FILTER, TEM2027AD
ZH162	23221140	COIL, FILTER, TEM2027AD
ZH500	23221140	COIL, FILTER, TEM2027AD
LC12	23103314	COIL, FILTER, TEM2028AH
LC14	23103314	COIL, FILTER, TEM2028AH
T802	23211808	COIL, LINE FILTER, TRF3229AQ
T802	23211842	COIL, LINE FILTER, TRF3229AR
T801	23211813	COIL, LINE FILTER, TRF3234AQ
T801	23211843	COIL, LINE FILTER, TRF3234AR
L441	23233136	COIL, LINEARITY, TLN2222AH
L105	23289022	COIL, PEAKING, TRF4100AT
L502	23289022	COIL, PEAKING, TRF4100AT
L504	23289022	COIL, PEAKING, TRF4100AT
L506	23289022	COIL, PEAKING, TRF4100AT
L507	23289022	COIL, PEAKING, TRF4100AT
L7001	23289022	COIL, PEAKING, TRF4100AT
L902	23289022	COIL, PEAKING, TRF4100AT
L913	23289022	COIL, PEAKING, TRF4100AT
L923	23289022	COIL, PEAKING, TRF4100AT
LR01	23289022	COIL, PEAKING, TRF4100AT
LV09	23289022	COIL, PEAKING, TRF4100AT
LV42	23289022	COIL, PEAKING, TRF4100AT
LV43	23289022	COIL, PEAKING, TRF4100AT
L105	23289043	COIL, PEAKING, TRF4100AU
L502	23289043	COIL, PEAKING, TRF4100AU

Location No.	Parts No.	Description
L504	23289043	COIL, PEAKING, TRF4100AU
L506	23289043	COIL, PEAKING, TRF4100AU
L507	23289043	COIL, PEAKING, TRF4100AU
L902	23289043	COIL, PEAKING, TRF4100AU
L913	23289043	COIL, PEAKING, TRF4100AU
L923	23289043	COIL, PEAKING, TRF4100AU
LR01	23289043	COIL, PEAKING, TRF4100AU
LV09	23289043	COIL, PEAKING, TRF4100AU
LV42	23289043	COIL, PEAKING, TRF4100AU
LV43	23289043	COIL, PEAKING, TRF4100AU
L310	23289971	COIL, PEAKING, TRF4101AC
L4401	23289986	COIL, PEAKING, TRF4101AF
L310	23289028	COIL, PEAKING, TRF4101AT
L4401	23289054	COIL, PEAKING, TRF4101AU
LC07	23221153	COIL, PEAKING, TRF4109AJ
LC08	23221153	COIL, PEAKING, TRF4109AJ
LC12	23221153	COIL, PEAKING, TRF4109AJ
LA10	23289992	COIL, PEAKING, TRF4151AF
L840	23289981	COIL, PEAKING, TRF4330AZ
L501	23289006	COIL, PEAKING, TRF4470AF
L503	23289006	COIL, PEAKING, TRF4470AF
L501	23289051	COIL, PEAKING, TRF4470AU
L503	23289051	COIL, PEAKING, TRF4470AU
L401	23289009	COIL, PEAKING, TRF4560AF
L905	23289027	COIL, PEAKING, TRF4680AT
L915	23289027	COIL, PEAKING, TRF4680AT
L925	23289027	COIL, PEAKING, TRF4680AT
L905	23289052	COIL, PEAKING, TRF4680AU
L915	23289052	COIL, PEAKING, TRF4680AU
L925	23289052	COIL, PEAKING, TRF4680AU
L531	23103318	COIL, TEM2030AH
LC11	23103318	COIL, TEM2030AH
L304	23103304	FERRITE CHOKE, TEM2011AA
L403	23103304	FERRITE CHOKE, TEM2011AA
L7002	23103304	FERRITE CHOKE, TEM2011AA
L7003	23103304	FERRITE CHOKE, TEM2011AA
L7708	23103304	FERRITE CHOKE, TEM2011AA
L7709	23103304	FERRITE CHOKE, TEM2011AA
L841	23103304	FERRITE CHOKE, TEM2011AA
L850	23103304	FERRITE CHOKE, TEM2011AA
L851	23103304	FERRITE CHOKE, TEM2011AA
L852	23103304	FERRITE CHOKE, TEM2011AA
L854	23103304	FERRITE CHOKE, TEM2011AA
L861	23103304	FERRITE CHOKE, TEM2011AA
L862	23103304	FERRITE CHOKE, TEM2011AA
L864	23103304	FERRITE CHOKE, TEM2011AA
L880	23103304	FERRITE CHOKE, TEM2011AA
L881	23103304	FERRITE CHOKE, TEM2011AA
L886	23103304	FERRITE CHOKE, TEM2011AA
L887	23103304	FERRITE CHOKE, TEM2011AA
L891	23103304	FERRITE CHOKE, TEM2011AA
L304	23103302	FERRITE CHOKE, TEM2011AH
L403	23103302	FERRITE CHOKE, TEM2011AH
L7002	23103302	FERRITE CHOKE, TEM2011AH
L7003	23103302	FERRITE CHOKE, TEM2011AH
L7708	23103302	FERRITE CHOKE, TEM2011AH
L7709	23103302	FERRITE CHOKE, TEM2011AH
L841	23103302	FERRITE CHOKE, TEM2011AH
L850	23103302	FERRITE CHOKE, TEM2011AH
L851	23103302	FERRITE CHOKE, TEM2011AH
L852	23103302	FERRITE CHOKE, TEM2011AH
L854	23103302	FERRITE CHOKE, TEM2011AH
L861	23103302	FERRITE CHOKE, TEM2011AH
L862	23103302	FERRITE CHOKE, TEM2011AH
L864	23103302	FERRITE CHOKE, TEM2011AH
L880	23103302	FERRITE CHOKE, TEM2011AH
L881	23103302	FERRITE CHOKE, TEM2011AH
L886	23103302	FERRITE CHOKE, TEM2011AH
L887	23103302	FERRITE CHOKE, TEM2011AH
L891	23103302	FERRITE CHOKE, TEM2011AH

Location No.	Parts No.	Description
L7004	23103323	FERRITE CORE, HC5-035
Z800	23103839	FERRITE CORE, TFE1012
Z800	23103839	FERRITE CORE, TFE1012
Z800	23103839	FERRITE CORE, TFE1012
L305	23103307	FERRITR CHOKE, TEM2014AA
L407	23103307	FERRITR CHOKE, TEM2014AA
L408	23103307	FERRITR CHOKE, TEM2014AA
SR82	23146584	RELAY, DC12V, TV5, DG-3
SR81	23146588	RELAY, DLS5D1-O(M) 0.15W
T845	23217672	TRANSFORMER, CHOKE, TPW2059AL
T845	23217763	TRANSFORMER, CHOKE, TPW2059AS
T844	23217673	TRANSFORMER, CHOKE, TPW2060AH
T840	23217757	TRANSFORMER, CONVERTER, TPW3541AH
T862	23217676	TRANSFORMER, CONVERTER, TPW3550AS
T401	23224400	TRANSFORMER, DRIVE, TLN1080AL
T400	23224401	TRANSFORMER, FOCUS, TLN2220AH
T461Z	23236935	TRANSFORMER, HORIZ OUTPUT, SERVICE, TFB3094YZ
T461	23236917	TRANSFORMER, HORIZ OUTPUT, TFB3094AD
T401	23224396	TRANSFORMER, TLN1080AH
GJH63	23103237	INDUCTOR, BEAD, TEM2141AD
GJH66	23103237	INDUCTOR, BEAD, TEM2141AD
GJH69	23103237	INDUCTOR, BEAD, TEM2141AD
GJH73	23103237	INDUCTOR, BEAD, TEM2141AD
GJH76	23103237	INDUCTOR, BEAD, TEM2141AD
GJH79	23103237	INDUCTOR, BEAD, TEM2141AD
LH003	23103239	INDUCTOR, BEAD, TEM2143AD
LH004	23103239	INDUCTOR, BEAD, TEM2143AD
LH005	23103239	INDUCTOR, BEAD, TEM2143AD
LH012	23103239	INDUCTOR, BEAD, TEM2143AD
LA11	23103887	INDUCTOR, CHIP BEAD, TEM2130AM
SEMICONDUCTORS		
QB01	23205309	TRANSISTOR, 2SA1015-Y(F)
Q2104	23205445	TRANSISTOR, 2SA1162-GR(F)
Q2105	23205445	TRANSISTOR, 2SA1162-GR(F)
Q2106	23205445	TRANSISTOR, 2SA1162-GR(F)
Q7007	23205445	TRANSISTOR, 2SA1162-GR(F)
Q7009	23205445	TRANSISTOR, 2SA1162-GR(F)
Q913	23205443	TRANSISTOR, 2SA1162-Y(F)
Q962	23205443	TRANSISTOR, 2SA1162-Y(F)
Q973	23205443	TRANSISTOR, 2SA1162-Y(F)
Q470	23205516	TRANSISTOR, 2SA1320(F)
Q2107	23205507	TRANSISTOR, 2SA1576A Q
Q2108	23205507	TRANSISTOR, 2SA1576A Q
Q2109	23205507	TRANSISTOR, 2SA1576A Q
Q305	23205507	TRANSISTOR, 2SA1576A Q
Q371	23205507	TRANSISTOR, 2SA1576A Q
Q405	23205507	TRANSISTOR, 2SA1576A Q
Q408	23205507	TRANSISTOR, 2SA1576A Q
Q473	23205507	TRANSISTOR, 2SA1576A Q
Q615	23205507	TRANSISTOR, 2SA1576A Q
Q616	23205507	TRANSISTOR, 2SA1576A Q
Q7761	23205507	TRANSISTOR, 2SA1576A Q
Q7764	23205507	TRANSISTOR, 2SA1576A Q
Q777	23205507	TRANSISTOR, 2SA1576A Q
Q780	23205507	TRANSISTOR, 2SA1576A Q
QA08	23205507	TRANSISTOR, 2SA1576A Q
QA09	23205507	TRANSISTOR, 2SA1576A Q
QA11	23205507	TRANSISTOR, 2SA1576A Q
QA14	23205507	TRANSISTOR, 2SA1576A Q
QA15	23205507	TRANSISTOR, 2SA1576A Q
QA16	23205507	TRANSISTOR, 2SA1576A Q
QB11	23205507	TRANSISTOR, 2SA1576A Q
QB42	23205507	TRANSISTOR, 2SA1576A Q
QV05	23205507	TRANSISTOR, 2SA1576A Q
QV06	23205507	TRANSISTOR, 2SA1576A Q
QV21	23205507	TRANSISTOR, 2SA1576A Q
QV22	23205507	TRANSISTOR, 2SA1576A Q
Q2107	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q2108	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)

Location No.	Parts No.	Description
Q2109	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q305	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q371	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q405	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q408	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q473	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q615	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q616	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q7761	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q7764	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q777	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q780	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
QA08	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
QA09	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
QA11	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
QA14	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
QA15	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
QA16	23205276	TRANSISTOR, 2SA1586Y(TE85L,F)
Q701	23205367	TRANSISTOR, 2SA1930
QV05	23205388	TRANSISTOR, 2SA1980UF-Y(BULK)
QV21	23205388	TRANSISTOR, 2SA1980UF-Y(BULK)
QV22	23205388	TRANSISTOR, 2SA1980UF-Y(BULK)
Q7004	23205312	TRANSISTOR, 2SC1815-GR(F)
Q201	23205313	TRANSISTOR, 2SC1815-Y(F)
Q902	23205313	TRANSISTOR, 2SC1815-Y(F)
Q912	23205313	TRANSISTOR, 2SC1815-Y(F)
Q922	23205313	TRANSISTOR, 2SC1815-Y(F)
QV09	23205313	TRANSISTOR, 2SC1815-Y(F)
QV12	23205313	TRANSISTOR, 2SC1815-Y(F)
QV14	23205313	TRANSISTOR, 2SC1815-Y(F)
Q4430	23205444	TRANSISTOR, 2SC2236-Y(F)
Q4451	23205446	TRANSISTOR, 2SC2412K, Q T146
Q241	23205342	TRANSISTOR, 2SC2482(F)
Q420	23205342	TRANSISTOR, 2SC2482(F)
Q4430	23205339	TRANSISTOR, 2SC2655-Y(F)
Q7001	23205464	TRANSISTOR, 2SC2712-GR(F)
Q7002	23205464	TRANSISTOR, 2SC2712-GR(F)
Q7005	23205464	TRANSISTOR, 2SC2712-GR(F)
Q7006	23205464	TRANSISTOR, 2SC2712-GR(F)
Q7008	23205464	TRANSISTOR, 2SC2712-GR(F)
Q4451	23205463	TRANSISTOR, 2SC2712-Y(TE85L,F)
Q961	23205463	TRANSISTOR, 2SC2712-Y(TE85L,F)
Q523	23205302	TRANSISTOR, 2SC3326-B(F)
Q611	23205302	TRANSISTOR, 2SC3326-B(F)
Q612	23205302	TRANSISTOR, 2SC3326-B(F)
Q682	23205302	TRANSISTOR, 2SC3326-B(F)
QS01	23205302	TRANSISTOR, 2SC3326-B(F)
QS02	23205302	TRANSISTOR, 2SC3326-B(F)
QS05	23205302	TRANSISTOR, 2SC3326-B(F)
QS06	23205302	TRANSISTOR, 2SC3326-B(F)
QS07	23205302	TRANSISTOR, 2SC3326-B(F)
QS08	23205302	TRANSISTOR, 2SC3326-B(F)
Q7003	23085635	TRANSISTOR, 2SC3437-Y(TE85L,F)
QE34	23205442	TRANSISTOR, 2SC3852
Q171	23205506	TRANSISTOR, 2SC4081 Q
Q274	23205506	TRANSISTOR, 2SC4081 Q
Q275	23205506	TRANSISTOR, 2SC4081 Q
Q370	23205506	TRANSISTOR, 2SC4081 Q
Q372	23205506	TRANSISTOR, 2SC4081 Q
Q406	23205506	TRANSISTOR, 2SC4081 Q
Q409	23205506	TRANSISTOR, 2SC4081 Q
Q410	23205506	TRANSISTOR, 2SC4081 Q
Q411	23205506	TRANSISTOR, 2SC4081 Q
Q428	23205506	TRANSISTOR, 2SC4081 Q
Q471	23205506	TRANSISTOR, 2SC4081 Q
Q472	23205506	TRANSISTOR, 2SC4081 Q
Q613	23205506	TRANSISTOR, 2SC4081 Q
Q619	23205506	TRANSISTOR, 2SC4081 Q
Q620	23205506	TRANSISTOR, 2SC4081 Q
Q765	23205506	TRANSISTOR, 2SC4081 Q

Location No.	Parts No.	Description
Q766	23205506	TRANSISTOR, 2SC4081 Q
Q767	23205506	TRANSISTOR, 2SC4081 Q
Q768	23205506	TRANSISTOR, 2SC4081 Q
Q776	23205506	TRANSISTOR, 2SC4081 Q
Q7762	23205506	TRANSISTOR, 2SC4081 Q
Q7763	23205506	TRANSISTOR, 2SC4081 Q
Q778	23205506	TRANSISTOR, 2SC4081 Q
Q779	23205506	TRANSISTOR, 2SC4081 Q
Q781	23205506	TRANSISTOR, 2SC4081 Q
Q796	23205506	TRANSISTOR, 2SC4081 Q
Q843	23205506	TRANSISTOR, 2SC4081 Q
Q844	23205506	TRANSISTOR, 2SC4081 Q
Q894	23205506	TRANSISTOR, 2SC4081 Q
QA10	23205506	TRANSISTOR, 2SC4081 Q
QB43	23205506	TRANSISTOR, 2SC4081 Q
QR03	23205506	TRANSISTOR, 2SC4081 Q
QR04	23205506	TRANSISTOR, 2SC4081 Q
QR05	23205506	TRANSISTOR, 2SC4081 Q
QR06	23205506	TRANSISTOR, 2SC4081 Q
QS03	23205506	TRANSISTOR, 2SC4081 Q
QS04	23205506	TRANSISTOR, 2SC4081 Q
QS11	23205506	TRANSISTOR, 2SC4081 Q
QV04	23205506	TRANSISTOR, 2SC4081 Q
QV11	23205506	TRANSISTOR, 2SC4081 Q
Q171	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q370	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q372	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q406	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q409	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q410	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q411	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q428	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q471	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q472	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q613	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q619	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q620	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q765	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q766	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q767	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q768	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q776	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q7762	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q7763	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q778	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q779	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q781	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q796	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q843	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q844	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q894	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
QA10	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
QS03	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
QS04	23205277	TRANSISTOR, 2SC4116-Y(TE85L,F)
Q381	23205305	TRANSISTOR, 2SC4667-O(F)
Q382	23205305	TRANSISTOR, 2SC4667-O(F)
QA06	23205305	TRANSISTOR, 2SC4667-O(F)
Q400	23205370	TRANSISTOR, 2SC4686A(Q)
Q4430	23205460	TRANSISTOR, 2SC4721, P
Q702	23205368	TRANSISTOR, 2SC5171(Q)
QS04	23205392	TRANSISTOR, 2SC5343UF-Y(BULK)
QS11	23205392	TRANSISTOR, 2SC5343UF-Y(BULK)
QV04	23205392	TRANSISTOR, 2SC5343UF-Y(BULK)
QV11	23205392	TRANSISTOR, 2SC5343UF-Y(BULK)
Q901	23205503	TRANSISTOR, 2SC5360(FA,Q)
Q911	23205503	TRANSISTOR, 2SC5360(FA,Q)
Q921	23205503	TRANSISTOR, 2SC5360(FA,Q)
Q404	23205405	TRANSISTOR, 2SC5859(FA,Q)
QA07	23205402	TRANSISTOR, DTC144EUA
QA12	23205402	TRANSISTOR, DTC144EUA

Location No.	Parts No.	Description
Q783	23205271	TRANSISTOR, FET, 2SJ314-01L
Q783	23205381	TRANSISTOR, FET, 2SJ377(Q)
Q425	23205351	TRANSISTOR, FET, 2SK2099-01L
Q793	23205351	TRANSISTOR, FET, 2SK2099-01L
Q425	23205350	TRANSISTOR, FET, 2SK2920(Q)
Q793	23205350	TRANSISTOR, FET, 2SK2920(Q)
Q402	23205416	TRANSISTOR, FET, 2SK2962(F)
Q402	23205479	TRANSISTOR, FET, 2SK941(F)
QA17	23205382	TRANSISTOR, FET, RK7002
QA18	23205382	TRANSISTOR, FET, RK7002
QB01	23205497	TRANSISTOR, KTA1266 Y/P
Q405	23205346	TRANSISTOR, KTA2014Y/P
Q408	23205346	TRANSISTOR, KTA2014Y/P
Q611	23205424	TRANSISTOR, KTC2875B/P
Q612	23205424	TRANSISTOR, KTC2875B/P
Q682	23205424	TRANSISTOR, KTC2875B/P
QS05	23205424	TRANSISTOR, KTC2875B/P
QS06	23205424	TRANSISTOR, KTC2875B/P
QS07	23205424	TRANSISTOR, KTC2875B/P
QS08	23205424	TRANSISTOR, KTC2875B/P
Q201	23205499	TRANSISTOR, KTC3198 Y/P
Q902	23205499	TRANSISTOR, KTC3198 Y/P
Q912	23205499	TRANSISTOR, KTC3198 Y/P
Q922	23205499	TRANSISTOR, KTC3198 Y/P
QV09	23205499	TRANSISTOR, KTC3198 Y/P
QV12	23205499	TRANSISTOR, KTC3198 Y/P
QV14	23205499	TRANSISTOR, KTC3198 Y/P
Q4451	23205358	TRANSISTOR, KTC3875S Y/P
Q171	23205347	TRANSISTOR, KTC4075Y/P
Q406	23205347	TRANSISTOR, KTC4075Y/P
Q409	23205347	TRANSISTOR, KTC4075Y/P
Q410	23205347	TRANSISTOR, KTC4075Y/P
Q411	23205347	TRANSISTOR, KTC4075Y/P
Q428	23205347	TRANSISTOR, KTC4075Y/P
Q4452	23205315	TRANSISTOR, RN1206(F)
Q4453	23205315	TRANSISTOR, RN1206(F)
Q4454	23205315	TRANSISTOR, RN1206(F)
QR07	23205331	TRANSISTOR, RN1402(F)
Q614	23205327	TRANSISTOR, RN1406(F)
Q681	23205325	TRANSISTOR, RN2404(F)
QS09	23205325	TRANSISTOR, RN2404(F)
D848	23357674	DI0DE, ZENER, RD10ESA B1
D849	23357674	DI0DE, ZENER, RD10ESA B1
D305	23357365	DIODE, 1N4004A-B5
D306	23357365	DIODE, 1N4004A-B5
D4430	23357365	DIODE, 1N4004A-B5
D913	23357496	DIODE, 1S1834(Q)
D936	23357496	DIODE, 1S1834(Q)
D967	23357496	DIODE, 1S1834(Q)
D420	23357697	DIODE, 1SS133
D505	23357697	DIODE, 1SS133
D7001	23357697	DIODE, 1SS133
D7002	23357697	DIODE, 1SS133
D901	23357697	DIODE, 1SS133
D912	23357697	DIODE, 1SS133
D921	23357697	DIODE, 1SS133
D940	23357697	DIODE, 1SS133
D941	23357697	DIODE, 1SS133
D942	23357697	DIODE, 1SS133
D943	23357697	DIODE, 1SS133
D944	23357697	DIODE, 1SS133
D945	23357697	DIODE, 1SS133
D751	23357104	DIODE, 1SS244
D752	23357104	DIODE, 1SS244
D894	23357104	DIODE, 1SS244
D370	23357703	DIODE, 1SS355
D419	23357703	DIODE, 1SS355
D4401	23357703	DIODE, 1SS355
D4402	23357703	DIODE, 1SS355
D4453	23357703	DIODE, 1SS355

Location No.	Parts No.	Description
D101	23357901	DIODE, ZENER, MTZJ33C
D101	23357902	DIODE, ZENER, MTZJ33D
D216	23357852	DIODE, ZENER, MTZJ9.1C
D216	23357625	DIODE, ZENER, RD9.1ESA B3
D218	23357852	DIODE, ZENER, MTZJ9.1C
D218	23357625	DIODE, ZENER, RD9.1ESA B3
D220	23357852	DIODE, ZENER, MTZJ9.1C
D220	23357625	DIODE, ZENER, RD9.1ESA B3
D301	23357755	DIODE, ZENER, MA8075-H
D301	23362039	DIODE, ZENER, UDZS7.5B
D302	23357513	DIODE, EU2A
D302	23357366	DIODE, FR105-B5
D303	23357872	DIODE, ZENER, MTZJ15C
D303	23357613	DIODE, ZENER, RD15ESA B3
D304	23357917	DIODE, SC570A
D305	23357696	DIODE, ERB12-02
D306	23357696	DIODE, ERB12-02
D327	23357861	DIODE, ZENER, MTZJ11A
D327	23357624	DIODE, ZENER, RD11ESA B1
D333	23357861	DIODE, ZENER, MTZJ11A
D333	23357624	DIODE, ZENER, RD11ESA B1
D334	23357861	DIODE, ZENER, MTZJ11A
D334	23357624	DIODE, ZENER, RD11ESA B1
D336	23357745	DIODE, ZENER, MA8056-M
D337	23357745	DIODE, ZENER, MA8056-M
D365	23357755	DIODE, ZENER, MA8075-H
D365	23362039	DIODE, ZENER, UDZS7.5B
D370	23362140	DIODE, KDS160-RTK
D401	23357510	DIODE, AG01
D402	23357513	DIODE, EU2A
D402	23357366	DIODE, FR105-B5
D404	23357705	DIODE, ERC06-15
D406	23357366	DIODE, FR105-B5
D406	23357503	DIODE, S5295G
D411	23357784	DIODE, ZENER, MA8180-M
D412	23357694	DIODE, RP1H
D413	23357694	DIODE, RP1H
D414	23357513	DIODE, EU2A
D414	23357366	DIODE, FR105-B5
D415	23357513	DIODE, EU2A
D415	23357366	DIODE, FR105-B5
D418	23357901	DIODE, ZENER, MTZJ33C
D418	23357654	DIODE, ZENER, RD36ESA B3
D419	23362140	DIODE, KDS160-RTK
D421	23357513	DIODE, EU2A
D421	23357366	DIODE, FR105-B5
D425	23357513	DIODE, EU2A
D425	23357366	DIODE, FR105-B5
D426	23357784	DIODE, ZENER, MA8180-M
D4401	23362140	DIODE, KDS160-RTK
D4402	23362140	DIODE, KDS160-RTK
D4430	23357499	DIODE, ERB12-01
D4431	23357767	DIODE, ZENER, MA8110-L
D4451	23357499	DIODE, ERB12-01
D4452	23362043	DIODE, ZENER, UDZS8.2B
D4453	23362140	DIODE, KDS160-RTK
D450	23357513	DIODE, EU2A
D450	23357366	DIODE, FR105-B5
D461	23357701	DIODE, FMQ-3GU
D470	23357771	DIODE, ZENER, MA8120-M
D490	23357748	DIODE, ZENER, MA8062-M
D491	23357703	DIODE, 1SS355
D491	23362140	DIODE, KDS160-RTK
D492	23357765	DIODE, ZENER, MA8100-M
D502	23357703	DIODE, 1SS355
D520	23357692	DIODE, ZENER, RD2.0ESA B2
D603	23357703	DIODE, 1SS355
D603	23362140	DIODE, KDS160-RTK
D604	23357703	DIODE, 1SS355
D604	23362140	DIODE, KDS160-RTK

Location No.	Parts No.	Description
D605	23357703	DIODE, 1SS355
D605	23362140	DIODE, KDS160-RTK
D606	23357703	DIODE, 1SS355
D606	23362140	DIODE, KDS160-RTK
D607	23357703	DIODE, 1SS355
D607	23362140	DIODE, KDS160-RTK
D608	23357703	DIODE, 1SS355
D608	23362140	DIODE, KDS160-RTK
D609	23357703	DIODE, 1SS355
D609	23362140	DIODE, KDS160-RTK
D610	23357703	DIODE, 1SS355
D610	23362140	DIODE, KDS160-RTK
D611	23357703	DIODE, 1SS355
D611	23362140	DIODE, KDS160-RTK
D612	23357703	DIODE, 1SS355
D612	23362140	DIODE, KDS160-RTK
D613	23357703	DIODE, 1SS355
D613	23362140	DIODE, KDS160-RTK
D614	23357703	DIODE, 1SS355
D614	23362140	DIODE, KDS160-RTK
D615	23357703	DIODE, 1SS355
D615	23362140	DIODE, KDS160-RTK
D616	23357703	DIODE, 1SS355
D616	23362140	DIODE, KDS160-RTK
D617	23357703	DIODE, 1SS355
D617	23362140	DIODE, KDS160-RTK
D618	23357703	DIODE, 1SS355
D618	23362140	DIODE, KDS160-RTK
D628	23357772	DIODE, ZENER, MA8120-H
D628	23357770	DIODE, ZENER, MA8120-L
D628	23357771	DIODE, ZENER, MA8120-M
D7730	23357840	DIODE, ZENER, MTZJ6.2B
D7730	23357647	DIODE, ZENER, RD6.2ESA B2
D7731	23357840	DIODE, ZENER, MTZJ6.2B
D7731	23357647	DIODE, ZENER, RD6.2ESA B2
D7733	23357877	DIODE, ZENER, MTZJ18B
D7733	23357608	DIODE, ZENER, RD18ESA B2
D7734	23357877	DIODE, ZENER, MTZJ18B
D7734	23357608	DIODE, ZENER, RD18ESA B2
D776	23357703	DIODE, 1SS355
D776	23362140	DIODE, KDS160-RTK
D7760	23357703	DIODE, 1SS355
D7760	23362140	DIODE, KDS160-RTK
D7761	23357848	DIODE, ZENER, MTZJ8.2B
D7761	23357629	DIODE, ZENER, RD8.2ESA B2
D7762	23357848	DIODE, ZENER, MTZJ8.2B
D7762	23357629	DIODE, ZENER, RD8.2ESA B2
D7763	23357703	DIODE, 1SS355
D7763	23362140	DIODE, KDS160-RTK
D7764	23357703	DIODE, 1SS355
D7764	23362140	DIODE, KDS160-RTK
D7766	23357703	DIODE, 1SS355
D7766	23362140	DIODE, KDS160-RTK
D777	23357703	DIODE, 1SS355
D777	23362140	DIODE, KDS160-RTK
D7790	23357703	DIODE, 1SS355
D7790	23362140	DIODE, KDS160-RTK
D7791	23357703	DIODE, 1SS355
D7791	23362140	DIODE, KDS160-RTK
D7792	23357703	DIODE, 1SS355
D7792	23362140	DIODE, KDS160-RTK
D7793	23357754	DIODE, ZENER, MA8075-M
D7793	23362039	DIODE, ZENER, UDZS7.5B
D7794	23357754	DIODE, ZENER, MA8075-M
D7794	23362039	DIODE, ZENER, UDZS7.5B
D7806	23357703	DIODE, 1SS355
D7806	23362140	DIODE, KDS160-RTK
D7808	23357860	DIODE, RL2Z
D7810	23357714	DIODE, RL4Z
D7811	23357703	DIODE, 1SS355

Location No.	Parts No.	Description
D7811	23362140	DIODE, KDS160-RTK
D801	23357712	DIODE, D5SB60, 4009 F05
D801	23357407	DIODE, LN6SB60-F05
D801	23357707	DIODE, RBV606, LF-A
D840	23362046	DIODE, LN1WBA60 4101
D841	23357746	DIODE, ZENER, MA8056-H
D842	23357737	DIODE, ZENER, MA8043-H
D843	23357513	DIODE, EU2A
D845	23362140	DIODE, KDS160-RTK
D846	23362005	DIODE, ZENER, HZS3.0N B2-E
D846	23357684	DIODE, ZENER, RD3.0ESA B2
D847	23362005	DIODE, ZENER, HZS3.0N B2-E
D847	23357684	DIODE, ZENER, RD3.0ESA B2
D848	23357853	DIODE, ZENER, MTZJ10A
D849	23357853	DIODE, ZENER, MTZJ10A
D850	23362110	DIODE, YG226S8
D851	23362051	DIODE, D4SBL20U 4100
D852	23357860	DIODE, RL2Z
D853	23357860	DIODE, RL2Z
D854	23357513	DIODE, EU2A
D862	23357511	DIODE, AG01A
D864	23357512	DIODE, AL01Z
D873	23357893	DIODE, ZENER, MTZJ27C
D873	23357666	DIODE, ZENER, RD27ESA B3
D875	23357852	DIODE, ZENER, MTZJ9.1C
D875	23357625	DIODE, ZENER, RD9.1ESA B3
D876	23357905	DIODE, ZENER, MTZJ36C
D876	23357654	DIODE, ZENER, RD36ESA B3
D878	23357850	DIODE, ZENER, MTZJ9.1A
D878	23357627	DIODE, ZENER, RD9.1ESA B1
D879	23357893	DIODE, ZENER, MTZJ27C
D879	23357666	DIODE, ZENER, RD27ESA B3
D880	23362065	DIODE, ZENER, DZ4.3 BS B
D880	23357828	DIODE, ZENER, MTZJ4.3B
D880	23357676	DIODE, ZENER, RD4.3ESA B2
D881	23362140	DIODE, KDS160-RTK
D883	23357105	DIODE, RL2
D884	23357105	DIODE, RL2
D885	23362051	DIODE, D4SBL20U 4100
D891	23362136	DIODE, YG801C04RF119
D895	23357747	DIODE, ZENER, MA8062-L
DA01	23357703	DIODE, 1SS355
DA01	23362140	DIODE, KDS160-RTK
DA02	23357703	DIODE, 1SS355
DA02	23362140	DIODE, KDS160-RTK
DA03	23357841	DIODE, ZENER, MTZJ6.8A
DA03	23357636	DIODE, ZENER, RD6.8ESA B1
DB01	23358606	DIODE, LED, SLR-56VC3FPQ
DB02	23358605	DIODE, LED, SLR-56MC3FPQR
DE31	23357924	DIODE, EU2YX
DE32	23357924	DIODE, EU2YX
DE34	23357865	DIODE, ZENER, MTZJ12B
DH001	23362041	DIODE, ZENER, UDZS6.2B
DH002	23362041	DIODE, ZENER, UDZS6.2B
DH003	23362041	DIODE, ZENER, UDZS6.2B
DR01	23357703	DIODE, 1SS355
DR01	23362140	DIODE, KDS160-RTK
DR02	23357703	DIODE, 1SS355
DR02	23362140	DIODE, KDS160-RTK
DR03	23357703	DIODE, 1SS355
DR03	23362140	DIODE, KDS160-RTK
DR05	23357703	DIODE, 1SS355
DR05	23362140	DIODE, KDS160-RTK
DR12	23362045	DIODE, ZENER, UDZS10B
DR13	23362045	DIODE, ZENER, UDZS10B
DR14	23362045	DIODE, ZENER, UDZS10B
DR70	23357406	DIODE, ZENER, UDZS5.6B
DR71	23357406	DIODE, ZENER, UDZS5.6B
ZH710	23303310	EMI FILTER, CHIP, TEM1062AT
ZH711	23303310	EMI FILTER, CHIP, TEM1062AT

Location No.	Parts No.	Description
ZH720	23303310	EMI FILTER, CHIP, TEM1062AT
ZH721	23303310	EMI FILTER, CHIP, TEM1062AT
ZH722	23303310	EMI FILTER, CHIP, TEM1062AT
ZH724	23303305	EMI FILTER, CHIP, TEM1057AT
ZH725	23303305	EMI FILTER, CHIP, TEM1057AT
QH173	23085269	IC, AT24C164-10SU-2.7
QH174	23085269	IC, AT24C164-10SU-2.7
QH175	23085269	IC, AT24C164-10SU-2.7
QH570	23009976	IC, BH33FB1WG-TR
QA02	23009908	IC, BR24L64-W
QH005	23009985	IC, BU2373FV
QH501	23009975	IC, CD0031BMT
QA04	23085236	IC, IC63LV1024-12TGT/R
Q784	23085424	IC, KIA7805API-U/P
Q301	23085526	IC, LA7833-S-E
QS10	23318981	IC, MC14053BF
Q840	23135038	IC, MIP2900MPSCF
QV01	23085371	IC, MM1495XF
QE31	23085458	IC, NJM2396F05
QE30	23085427	IC, NJM2396F09
QA05	23009978	IC, NJM2804U1-3342(TE1
QE32	23085404	IC, NJM2870F33
Q784	23085528	IC, NJM7805FA
Q782	23085531	IC, NJM79M05FA
QE33	23085451	IC, NJU7223DL1-18
Q617	23085575	IC, OP AMP, BA4558
Q618	23085575	IC, OP AMP, BA4558
QH520	23085322	IC, OP AMP, NJM2060V-TE1
QH540	23085322	IC, OP AMP, NJM2060V-TE1
QH560	23085322	IC, OP AMP, NJM2060V-TE1
Q617	23085501	IC, OPE AMP, TA75458P
Q618	23085501	IC, OPE AMP, TA75458P
Q306	23085872	IC, OPE AMP, TA75902PG(5,J)
Q306	23085588	IC, OPE AMP, TA75902PG(J)
Q842	23085585	IC, PHOTO COUPLER, ON3171-R
Q862	23085585	IC, PHOTO COUPLER, ON3171-R
Q842	23085431	IC, PHOTO COUPLER, PS2581L1(D)
Q862	23085431	IC, PHOTO COUPLER, PS2581L1(D)
Q842	23000823	IC, PHOTO COUPLER, TLP421F(GR)
Q862	23000823	IC, PHOTO COUPLER, TLP421F(GR)
Q842	23085542	IC, PHOTO COUPLER, TLP621(GRL-LF2,F)
Q862	23085542	IC, PHOTO COUPLER, TLP621(GRL-LF2,F)
Q785	23085596	IC, PST994D
QA04	23085237	IC, S63LV1024L-10TL-TR
QA01	23085690	IC, SAA5665HL/M1/1511
Q881	23085524	IC, SE116N, LF4
QH004	23085320	IC, SN74HC244APWR
Q751	23135074	IC, STK394-250A
Q752	23135074	IC, STK394-250A
Q801	23135066	IC, STRZ4479
QR02	23085334	IC, TA1287FG(EL)
Q302	23085309	IC, TA1317ANG
Q510	23009369	IC, TA1360AFG
Q769	23085560	IC, TA75S393F(F)
Q794	23085560	IC, TA75S393F(F)
QH001	23085446	IC, TC223CC20EFG-B01
Q795	23000241	IC, TC4066BFT
Q792	23085567	IC, TC74HC123AF(NEW,F)
QH010	23085550	IC, TC7S32FU(BRA,F)
QH011	23085550	IC, TC7S32FU(BRA,F)
QH012	23085550	IC, TC7S32FU(BRA,F)
Q501	23085689	IC, VSP9402A
Q601	23009603	IC, AN7580
X4402	23153721	CERAMIC RESONATOR, 503KHZ
D899	76000656	VARISTOR, TNR15G471K
MISCELLANEOUS		
B222	23974994	BAND, KESSOKU
Z450A	23507615	ANODE CABLE ASSY
F801A	23165433	FUSE HOLDER, 5.2

Location No.	Parts No.	Description
F801B	23165433	FUSE HOLDER, 5.2
F801	23144720	FUSE, CARTRIDGE 5.2X20, 250V 5A
F801	23144303	FUSE, CARTRIDGE, 250V 5A, 5.2X20
PV01	23023077	JACK, PIN(1R:OFF+1L:OFF+1BLK:OF JACK 3P
T461C	23192238	CABLE, ANODE CAP ASSY, TCC5608CD
T461A	23192239	CABLE, ANODE CAP ASSY, TCC5608DD
T461C	23192241	CABLE, ANODE CAP ASSY, TCC5609CT
T461A	23192240	CABLE, ANODE CAP ASSY, TCC5609DT
Z410A	23507639	CABLE, FOCUS
XA01	23153930	CRYSTAL
X501	23153545	CRYSTAL, 20.25 20PPM
P661	23365444	EARPHONE JACK, D3.5
S801	23344482	SWITCH, ESB92S NAE ESB92S28B
SA01	23344507	SWITCH, PUSH, SKHHLMA010
SA02	23344507	SWITCH, PUSH, SKHHLMA010
SA03	23344507	SWITCH, PUSH, SKHHLMA010
SA04	23344507	SWITCH, PUSH, SKHHLMA010
SA06	23344507	SWITCH, PUSH, SKHHLMA010
TUNER		
H001	23321513	TUNER, TEDE9-243A, HYPER EMULT ICPL D-J
PC BOARD ASSEMBLIES		
U902	23763193	PC BOARD ASSY, PD1727A, SIGNAL, 42WH48P
U903	23763192	PC BOARD ASSY, PD1728A, POWER/DEF, 43PH46P
U901A	23763184	PC BOARD ASSY, PD1729B1, CRT-D/R, 42WH46
U901B	23763185	PC BOARD ASSY, PD1729B2, CRT-D/G, 42WH46
U901C	23763187	PC BOARD ASSY, PD1729B3, CRT-D/B, 42WH46
U901D	23763188	PC BOARD ASSY, PD1729B4, SVM, 42WH46
U906A	23763186	PC BOARD ASSY, PD1740B1, FRONT IN, 42WH48P
U906B	23763191	PC BOARD ASSY, PD1740B2, RMT IN, 42WH48P
U906C	23763190	PC BOARD ASSY, PD1740B3, IND, 42WH48P
U906D	23763189	PC BOARD ASSY, PD1740B4, IND2, 43PH46P
US01	23764036	PC BOARD ASSY, SPK/CAPA PU PD2102A
H002	23148396	IF MODULE, EURO MSP3410G, MVGS51
ACCESSORIES		
Y101A	23566300	OWNERS MANUAL, ENGLISH MANUAL ENG 42WH46P
Y101A	23566300	OWNERS MANUAL, ENGLISH MANUAL ENG 42WH46P
Y101E	23566301	OWNERS MANUAL, EURO MANUAL EUR 42WH46P
P902A	23367070	PLUG, 10P 2.5MM G, JST-EH B10B-EH-F1A
P800	23713702	PLUG, 2P 11.88MM W VT
P902B	23368577	PLUG, 3P 2.5MM G, B3B-EH-F1-TV4
P902B	23713754	PLUG, 3P 2.5MM G, B3B-EH-F1-TV4
P902C	23368577	PLUG, 3P 2.5MM G, B3B-EH-F1-TV4
P902C	23713754	PLUG, 3P 2.5MM G, B3B-EH-F1-TV4
PB12A	23368577	PLUG, 3P 2.5MM G, B3B-EH-F1-TV4
PB12A	23713754	PLUG, 3P 2.5MM G, B3B-EH-F1-TV4
PB12B	23368584	PLUG, 3P 2.5MM W, S3B-EH
PB12B	23713776	PLUG, 3P 2.5MM W, S3B-EH
P710	23368578	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
P710	23713755	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
P711	23368578	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
P711	23713755	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
P712	23368578	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
P712	23713755	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
P902D	23368578	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
P902D	23713755	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
PB11A	23368578	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
PB11A	23713755	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
PB11B	23368578	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
PB11B	23713755	PLUG, 4P 2.5MM G, B4B-EH-F1-TV4
PB13A	23368579	PLUG, 5P 2.5MM G, B5B-EH-F1-TV4
PB13A	23713756	PLUG, 5P 2.5MM G, B5B-EH-F1-TV4
PH005	23164786	PLUG, 6P
P605A	23368580	PLUG, 6P 2.5MM G, B6B-EH-F1-TV4
P605A	23713757	PLUG, 6P 2.5MM G, B6B-EH-F1-TV4
P707A	23368580	PLUG, 6P 2.5MM G, B6B-EH-F1-TV4
P707A	23713757	PLUG, 6P 2.5MM G, B6B-EH-F1-TV4
P707B	23368580	PLUG, 6P 2.5MM G, B6B-EH-F1-TV4

Location No.	Parts No.	Description
P707B	23713757	PLUG, 6P 2.5MM G, B6B-EH-F1-TV4
PV15B	23368581	PLUG, 7P 2.5MM G, B7B-EH-F1-TV4
PV15B	23713758	PLUG, 7P 2.5MM G, B7B-EH-F1-TV4
P880A	23713759	PLUG, 8P 2.5MM G, B8B-EH-F1-TV4
P880A	23713759	PLUG, 8P 2.5MM G, B8B-EH-F1-TV4
P916A	23713759	PLUG, 8P 2.5MM G, B8B-EH-F1-TV4
P916B	23713759	PLUG, 8P 2.5MM G, B8B-EH-F1-TV4
P880A	23367068	PLUG, 8P 2.5MM G, JST-EH B8B-EH-F1-TV4
P880A	23367068	PLUG, 8P 2.5MM G, JST-EH B8B-EH-F1-TV4
P916A	23367068	PLUG, 8P 2.5MM G, JST-EH B8B-EH-F1-TV4
P916B	23367068	PLUG, 8P 2.5MM G, JST-EH B8B-EH-F1-TV4
P404	23367069	PLUG, 9P 2.5MM G, JST-EH, B9B-EH-F1A
P915A	23367069	PLUG, 9P 2.5MM G, JST-EH, B9B-EH-F1A
P915B	23367069	PLUG, 9P 2.5MM G, JST-EH, B9B-EH-F1A
P917	23367069	PLUG, 9P 2.5MM G, JST-EH, B9B-EH-F1A
BB20A	23713014	PLUG, B-B 16P 1.5
BB21A	23713014	PLUG, B-B 16P 1.5
BB22A	23713014	PLUG, B-B 16P 1.5
P902A	23713761	PLUG, NP 2.5MM G, B10B-EH-F1A
P404	23713760	PLUG, NP 2.5MM G, B9B-EH-F1A
P915A	23713760	PLUG, NP 2.5MM G, B9B-EH-F1A
P915B	23713760	PLUG, NP 2.5MM G, B9B-EH-F1A
P917	23713760	PLUG, NP 2.5MM G, B9B-EH-F1A
K902	23306587	REMOCON HAND UNIT, CT-90101
K902	23306587	REMOCON HAND UNIT, CT-90101
K902	23306587	REMOCON HAND UNIT, CT-90101
KB01	23000852	REMOCON RECEIVER, PIC-37043TE2
P801	23372298	POWER CORD, 250V2.5A
P801	23372299	POWER CORD, AC250V3A L/FUSE13A GB13F1 FUSE13A
P801	23372299	POWER CORD, AC250V3A L/FUSE13A GB13F1 FUSE13A
BB20A	23713013	SOCKET, B-B 16P 1.5
BB21A	23713013	SOCKET, B-B 16P 1.5
BB22A	23713013	SOCKET, B-B 16P 1.5
V901A	23903180	SOCKET, ISHM62S-WE ICE
V902A	23903180	SOCKET, ISHM62S-WE ICE
V903A	23903180	SOCKET, ISHM62S-WE ICE
CABINATE PARTS		
C845A	23960135	ADESHIVE, SILECONE, TSE-3843W
D885D	23960135	ADESHIVE, SILECONE, TSE-3843W
Q404E	23960135	ADESHIVE, SILECONE, TSE-3843W
Q784C	23960135	ADESHIVE, SILECONE, TSE-3843W
QE31C	23960135	ADESHIVE, SILECONE, TSE-3843W
A721	23945118	BAG, BAG BAG
A225	23445716	BUTTON, POWER BUTTON 42WH36P 42WH36P
A424	23429052	CABINET, VENTED BACK BOARD 42 42WH46P
A704	23067129	CARTON, CARTON TRAY 42WH18B
A701	23067131	CARTON, CASE 42PW23P 42PW23P
A564	23845856	CLAMP, WIRE, POF COAT) L=70MM
B231	23845856	CLAMP, WIRE, POF COAT) L=70MM
B238	23845856	CLAMP, WIRE, POF COAT) L=70MM
E921	23964147	COOLANT, EG/G
E951	23964147	COOLANT, EG/G
E981	23964147	COOLANT, EG/G
A201	23532658	COVER, BEZEL ASSY 42WH46P
A420	23532099	COVER, MIRROR COVER 42WH36P 42WH36P
A258	23530851	COVER, SPEAKER GRILLE ASSEY 42WH36P
Z410	23110859	FOCUS PACK, TPA6031
Z410	23110870	FOCUS PACK, TPA6031BG
A225	23528401	HOLDER, AV HOLDER 42WH46P 42WH46P
A125	23512310	LABEL, SERVICE LABEL SERVICE LABEL
B253	23845834	LEAD CLAMPER
B254	23845834	LEAD CLAMPER
K101	23405443	LENS, DELTA71-A/B
K102	23405443	LENS, DELTA71-A/B
K103	23405443	LENS, DELTA71-A/B
K601	23405045	MIRROR, MIRROR 42W FIRST T3 42WT19B
A702	23946233	PACKING, TOP PACKING 42WT19B
A703	23946234	PACKING, TOP PACKING 42WT19B
A268	23450660	PANEL, POLE SPK GRILLE(LEFT) 42WH36P

Location No.	Parts No.	Description
A257	23450659	PANEL, POLE SPK GRILLE(RIGHT) 42WH36P
A726	23974753	POLYPROPYLENE BAND
A727	23974753	POLYPROPYLENE BAND
Z860	23144233	PROTECT0R, PRF3150, AC125V 3.15A
Z850	23144192	PROTECTOR, 20PSERIES 125V 3.15A
Z851	23144194	PROTECTOR, 20PSERIES 125V 4A
Z852	23144194	PROTECTOR, 20PSERIES 125V 4A
Z891	23144194	PROTECTOR, 20PSERIES 125V 4A
Z885	23144195	PROTECTOR, 20PSERIES 125V 5A
Z885	23144264	PROTECTOR, 491SERIES 125V 5A
Z850	23144262	PROTECTOR, 491SERIES, 125V 3.15A
Z851	23144263	PROTECTOR, 491SERIES, 125V 4A
Z852	23144263	PROTECTOR, 491SERIES, 125V 4A
Z891	23144263	PROTECTOR, 491SERIES, 125V 4A
Z470	23144397	PROTECTOR, P25RT SERIES, DC60V/AC90V 1.6A
Z831	23144396	PROTECTOR, P25RT SERIES, DC60V/AC90V 800MA
Z845	23144396	PROTECTOR, P25RT SERIES, DC60V/AC90V 800MA
Z860	23144232	PROTECTOR, PRF4000, 125V 4.0A
Z831	23144283	PROTECTOR, PRT SERIES, DC60V/AC90V 1A
Z845	23144283	PROTECTOR, PRT SERIES, DC60V/AC90V 1A
Z470	23144285	PROTECTOR, PRT SERIES, DC60V/AC90V 2A
K501	23311897	SCREEN, 42KL LENTICULAR SHEET SCREEN42KL-L
K502	23311921	SCREEN, 42KLU FRESNEL SHEET SCREEN42KLUF
Q404B	23738136	SCREW, 3X10MM
D461A	23738107	SCREW, 3X8MM, TAPPING
Q301B	23738107	SCREW, 3X8MM, TAPPING
Q701B	23738107	SCREW, 3X8MM, TAPPING
Q702B	23738107	SCREW, 3X8MM, TAPPING
Q901B	23738107	SCREW, 3X8MM, TAPPING
Q911B	23738107	SCREW, 3X8MM, TAPPING
Q921B	23738107	SCREW, 3X8MM, TAPPING
QE30B	23738107	SCREW, 3X8MM, TAPPING
QE31B	23738107	SCREW, 3X8MM, TAPPING
A199	23717307	SCREW, 4X12
A543	23717307	SCREW, 4X12
A563	23717307	SCREW, 4X12
Q601B	23717240	SCREW, BITTB3X10SZN
D801B	23717241	SCREW, BITTB3X8ECO
D850B	23717241	SCREW, BITTB3X8ECO
D851B	23717241	SCREW, BITTB3X8ECO
D885B	23717241	SCREW, BITTB3X8ECO
D891B	23717241	SCREW, BITTB3X8ECO
A501	23738085	SCREW, BTB4X12 ECO
A508	23738085	SCREW, BTB4X12 ECO
B224	23738085	SCREW, BTB4X12 ECO
B233	23738085	SCREW, BTB4X12 ECO
B240	23738085	SCREW, BTB4X12 ECO
B259	23738085	SCREW, BTB4X12 ECO
A540	23738086	SCREW, BTB4X16 ECO 32DX100;C045270E
A529	23738088	SCREW, BTBW3X12ECO
B230	23738088	SCREW, BTBW3X12ECO
B236	23738088	SCREW, BTBW3X12ECO
B237	23738088	SCREW, BTBW3X12ECO
B241	23738088	SCREW, BTBW3X12ECO
B602	23738088	SCREW, BTBW3X12ECO
A547	23035010	SCREW, PBI 4X16
E906C	23717318	SCREW, PP4X0.7X8 SZN 42WH46P
E936C	23717318	SCREW, PP4X0.7X8 SZN 42WH46P
E966C	23717318	SCREW, PP4X0.7X8 SZN 42WH46P
V912B	23587362	SERVICE KIT, SERVICE KIT CRT-B 42WH46P
V913G	23587363	SERVICE KIT, SERVICE KIT CRT-G 42WH46P
V911R	23587361	SERVICE KIT, SERVICE KIT CRT-R 42WH46P
Z401	23140203	SPARK GAP, 2.0-3.0KV C-010, AG20PC152F-L3N
W661	23351237	SPEAKER, 120X120 8-OHM 15W SPK-1390AN
W662	23351237	SPEAKER, 120X120 8-OHM 15W SPK-1390AN

Location No.	Parts No.	Description

TOSHIBA SINGAPORE PTE. LTD.
Blk438B ALEXANDRA ROAD #06-05 ALEXANDRA TECHNOPARK